Maryland
TH9505
.B301
1910

Digitized by the Internet Archive
in 2013

http://archive.org/details/annualreportofbo1910balt

1.00 lea

Baltimore

TWENTY-SEVENTH ANNUAL REPORT

OF THE

Board of Fire Commissioners

AND

FIFTY-SECOND ANNUAL REPORT OF THE FIRE DEPARTMENT

TO THE

Mayor and City Council of Baltimore

FOR THE

FISCAL YEAR ENDING DECEMBER 31, 1910

Scheve

Rec'd. April 25, 1921 No. 1740

BALTIMORE
MEYER & THALHEIMER
PUBLIC PRINTER

1911

Maryland
TH
9505
.B301
1910

OFFICERS OF THE DEPARTMENT

FIRE COMMISSIONERS

EDWARD M. PARRISH, President

GILLES J. SHAW — A. ROSZEL CATHCART

SECRETARY AND CLERK

PINKNEY W. WILKINSON

CHIEF ENGINEER

GEORGE W. HORTON

DEPUTY CHIEF ENGINEER

AUGUST EMRICH

DISTRICT ENGINEERS

First District	JAMES T. DUNN
Second District	JAMES A. CAMPBELL
Third District	FREDERICK BRANAN
Fourth District	E. LOUIS SHIPLEY
Fifth District	LEVIN H. BURKHARDT
Sixth District	JOHN KAHL
Seventh District	FIELDING H. LUCAS
Eighth District	MICHAEL A. LIND

SUPERINTENDENT OF MACHINERY

THOMAS H. MEUSHAW

ASSISTANT SUPERINTENDENT OF MACHINERY

JOHN N. BLETZER

SUPERINTENDENT OF FIRE ALARM TELEGRAPH

JAMES B. YEAKLE

REPORT

OFFICE OF THE BOARD OF FIRE COMMISSIONERS,

BALTIMORE, January 1, 1911.

To the Honorable the Mayor and City Council of Baltimore.

GENTLEMEN: The Board of Fire Commissioners have the honor to submit herewith the Fifty-second Annual Report of the Fire Department of the City of Baltimore for the year ending December 31, 1910.

IMPROVEMENTS—1910.

Installation of Engine Company No. 34, Caroline street, near Gough.

Installation of Engine Company No. 36, Edmondson avenue and Bentalou street.

Installation of Engine Company No. 37, Ridgely and West streets.

Installation of Engine Company No. 38, Baltimore street, near Fremont.

Installation of Engine Company No. 39, which is the crew for new fire boat Deluge. Pending completion of boat, men on detail duty.

The crew for Pumping Station of High Pressure Service provided for and men on duty making minor repairs to apparatus generally.

Improvements for 1911.

The improvements for 1911 contemplate placing fire boat Deluge in active service; the completion of High Pressure Service in its entirety; the installation of two automobile hose wagons to run in conjunction with the High Pressure Service; the installation of an automobile combination engine and hose wagon with crew and full equipment, known as No. 40 Engine Company, and located at quarters of No. 12 Truck Company, Forest Park.

Ground and building for the location of an Engine Company in the vicinity of Fulton avenue and Baker street.

Ground and building for the location of an Engine Company in the vicinity of Light and Montgomery streets.

The various recommendations made by the Chief Engineer have the hearty endorsements and approval of this Board.

The report of the Superintendent of Telegraph, submitted herewith, states fully the work of that department during the year; improvements made and present conditions, to which your attention is respectfully invited.

The apparatus of the Department at present is in the highest state of efficiency, the personnel is unexcelled, and the discipline excellent.

Statistical statements are submitted herewith, showing disbursements and receipts for the year 1910; also estimate for the requirements for the year 1911.

The following is a summary of improvements in the Fire Department Service in the past six years:

SUMMARY.

	1906	1907	1908	1909	1910	1911
Men	524	577	639	706	743	778
Engines	29	32	33	37	38	38
Trucks	12	14	17	17	17	17
Fire boats	1	1	1	1	1	2
Water towers	.....	.....	.....	2	2	2
Auto hose wagons	.....	.....	.....	.....	.....	2
Auto engine	.....	.....	.....	.....	.....	1
Automobiles—Chiefs	.....	.....	.....	2	2	2
Fire alarm boxes	513	549	552	620	666	700
Fire alarms	1,373	1,533	1,475	1,664	1,603	.....

Respectfully submitted,

EDWARD M. PARRISH,
President.

GILLES J. SHAW,
A. ROSZEL CATHCART,
Commissioners.

ESTIMATE FOR 1911.

Salaries		$723,360 00
Apparatus	$12,500 00	
Apparatus repairs	12,000 00	
Accidents	4,500 00	
Feed	38,000 00	
Fuel	15,000 00	
Furniture	2,000 00	
Harness	1,000 00	
Horseshoeing	8,500 00	
Hose	5,000 00	
Horses	6,500 00	
Electricity and gas	4,000 00	
Insurance	4,160 00	
Washing	6,972 00	
Sick	7,000 00	
Pensioners	20,673 84	
Fire Alarm Telegraph Department	10,000 00	
Cable for subways	8,000 00	
Fire alarm boxes	1,500 00	
Office expenses	1,000 00	
Miscellaneous	9,000 00	
Storeroom	8,000 00	
		185,305 84
		$908,665 84

NEW IMPROVEMENTS, 1911.

Two High Pressure Service Hose Companies:		
Salaries	$10,075 00	
Equipment	20,000 00	
		$30,075 00
No. 40 Engine Company:		
Salaries	$10,075 00	
Equipment	8,300 00	
		18,375 00
New Fire Boat, completion:		
Hull and machinery		15,500 00
Pipe line system		150,000 00
		$213,950 00

EXPENDITURES, 1910.

Account Fire Engine House 1957 Loan: For the installation of a pipe line system and pumping station, including the purchase of ground and erection of buildings thereon for hose companies to be used in conjunction therewith:

PIPE LINE SYSTEM.

Balance carried forward			$449,886 06
Pittsburg Valve Foundry and Construction Company:			
Contract	$155,977 56		
Force account	131,378 12		
Daniel B. Banks	10,000 00		
Allis-Chalmers Company	32,985 00		
Edge Moor Iron Company	20,615 00		
Miscellaneous	3,319 72		
		$354,275 40	

PUMPING STATION.

B. F. Bennett Building Company.	$13,801 50		
Miscellaneous	5,058 11		
		18,859 61	
			373,135 01
Balance carried forward to 1911			$76,751 05

APPROPRIATIONS.

Amount appropriated by the Mayor and City Council out of the general levy, 1910:

Fire Department:		
Salaries	$680,630 00	
Salaries (Contingent Fund)	840 00	
Expenses	174,700 00	
No. 38 Engine Company:		
Salaries and equipment	21,262 50	
No. 39 Engine Company (new fire boat):		
Salaries	3,204 00	
Pumping station:		
Salaries	6,937 50	
Pipe line system	205,000 00	
New fire boat	60,000 00	
		$1,152,574 00
Expenses carried forward from 1909	$8,896 50	
No. 34 Engine Company:		
Equipment carried forward from 1909	8,320 18	
No. 35 Engine Company:		
Equipment carried forward from 1909	8,320 18	
No. 36 Engine Company:		
Equipment carried forward from 1909	1,565 18	
No. 37 Engine Company:		
Equipment carried forward from 1909	1,565 17	
Pipe line system carried forward from 1909,	244,886 06	
New fire boat	40,000 00	
		313,553 27
		$1,466,127 27

Amount drawn from the City Comptroller as follows:

Fire Department:	
Salaries	$680,227 89
Expenses	183,596 50
Amount carried forward	$863,824 39

Amounts brought ofrward	$863,824 39	
No. 34 Engine Company:		
Equipment	8,320 18	
No. 35 Engine Company:		
Equipment	8,320 18	
No. 36 Engine Company:		
Equipment	1,565 18	
No. 37 Engine Company:		
Equipment	1,565 17	
No. 38 Engine Company:		
Salaries	4,147 81	
Equipment	5,010 00	
No. 39 Engine Company (new fire boat):		
Salaries	2,002 87	
Pumping station:		
Salaries	2,745 92	
Pipe line system	373,135 01	
New fire boat	79,608 35	
		1,350,245 06
		$115,882 21
Balance to surplus, 1910	$8,349 51	
Balance carried forward to 1911:		
No. 38 Engine Company	10,390 00	
New fire boat	20,391 65	
Pipe line system	76,751 05	
		115,882 21

FIRE DEPARTMENT.

ORIGINAL APPROPRIATIONS:

Fire Department:		
Salaries	$681,470 00	
Expenses	174,700 00	
No. 38 Engine Company:		
Salaries and equipment	21,262 50	
No. 39 Engine Company (new fire boat):		
Salaries	3,204 00	
New fire boat	60,000 00	
Pumping station:		
Salaries	6,937 50	
Pipe line system	205,000 00	
		$1,152,574 00
Carried forward from 1909:		
Department expenses	$8,896 50	
No. 34 Engine Company, equipment	8,320 18	
No. 35 Engine Company, equipment	8,320 18	
No. 36 Engine Company, equipment	1,565 18	
No. 37 Engine Company, equipment	1,565 17	
New fire boat	40,000 00	
Pipe line system	244,886 06	
		313,553 27
		$1,466,127 27

EXPENDITURES.

Commissioners	$3,645 66
Officers	23,747 17
No. 1 Engine Company	13,238 28
" 2 " "	13,951 23
" 3 " "	13,913 19
" 4 " "	13,638 23
" 5 " "	13,580 30
" 6 " "	13,992 58
" 7 " "	13,887 49
" 8 " "	13,247 58
Amount carried forward	$136,841 71

Amount brought forward		$136,841 71
No. 9	Engine Company	15,357 66
" 10	" "	15,077 78
" 11	" "	13,729 10
" 12	" "	13,969 18
" 13	" "	14,880 69
" 14	" "	13,458 86
" 15	" "	26,002 09
" 16	" "	16,092 50
" 17	" "	13,056 31
" 18	" "	13,491 63
" 19	" "	13,879 73
" 20	" "	14,747 48
" 21	" "	13,344 28
" 22	" "	13,708 85
" 23	" "	15,177 94
" 24	" "	13,216 34
" 25	" "	14,041 33
" 26	" "	14,130 26
" 27	" "	15,304 64
" 28	" "	13,962 61
" 29	" "	13,459 80
" 30	" "	13,117 13
" 31	" "	13,039 61
" 32	" "	13,708 57
" 33	" "	13,216 83
" 34	" "	20,547 06
" 35	" "	19,845 98
" 36	" "	13,467 10
" 37	" "	14,442 02
" 38	" "	9,270 80
" 39	" "	2,002 87
No. 1	Truck Company	14,151 28
" 2	" "	15,501 46
" 3	" "	12,284 34
" 4	" "	13,531 01
" 5	" "	13,310 82
" 6	" "	14,260 32
" 7	" "	8,411 89
" 8	" "	7,972 71
Amount carried forward		$679,012 57

Amount brought forward	$679,012 57	
No. 9 Truck Company	8,048 11	
" 10 " "	15,989 39	
" 11 " "	13,936 61	
" 12 " "	8,546 28	
" 13 " "	12,893 92	
" 14 " "	8,975 94	
" 15 " "	12,517 28	
" 16 " "	13,938 88	
" 17 " "	12,281 36	
No. 1 Water Tower	4,446 76	
" 2 " "	5,285 53	
Pumping station	2,745 92	
Fire Alarm Telegraph Department	49,099 49	
Miscellaneous	7,090 12	
Office expenses	1,029 29	
Pensioners	18,880 97	
Storeroom	11,106 75	
Reserve	11,686 53	
Fire boat	79,608 35	
Pipe line system	373,135 01	
		$1,350,245 06
Balance to surplus, 1910	$8,349 51	
Balance carried forward to 1911:		
No. 38 Engine Company, equipment	10,390 00	
New fire boat	20,391 65	
Pipe line system	76,751 05	
		115,882 21
		$1,466,127 27

FIRE DEPARTMENT.

ORIGINAL APPROPRIATION, Department, salaries and expenses	$856,170 00	
No. 38 Engine Company:		
Salaries and equipment	21,262 50	
No. 39 Engine Company (new fire boat):		
Salaries	3,204 00	
Pumping Station:		
Salaries	6,937 50	
New fire boat	60,000 00	
Pipe line system	205,000 00	
Carried forward from 1909:		
Department expenses	8,896 50	
No. 34 Engine Company, equipment	8,320 18	
No. 35 Engine Company, equipment	8,320 18	
No. 36 Engine Company, equipment	1,565 18	
No. 37 Engine Company, equipment	1,565 17	
New fire boat	40,000 00	
Pipe line system	244,886 06	
		$1,466,127 27

EXPENDITURES.

Salaries	$680,227 89
Apparatus	9,017 25
Apparatus repairs	13,345 97
Accident	3,535 50
Feed	35,123 13
Fuel	13,784 75
Furniture	5,437 41
Harness	1,090 37
Horseshoeing	7,915 95
Hose	306 00
Horses	5,732 50
Electricity and gas	3,408 53
Insurance	3,428 85
Washing	6,115 75
Sick	7,534 30
Pensioners	18,880 97
Amount carried forward	$814,885 12

Amount brought forward	$814,885 12	
Fire Alarm Telegraph Department	8,424 15	
Cable for subways	8,351 90	
Fire alarm boxes	2,200 00	
Office expenses	1,008 27	
Miscellaneous	19,014 01	
Storeroom	9,940 94	
No. 34 Engine Company	8,320 18	
No. 35 Engine Company	8,320 18	
No. 36 Engine Company	1,565 18	
No. 37 Engine Company	1,565 17	
No. 38 Engine Company	9,157 81	
No. 39 Engine Company	2,002 87	
Pumping station	2,745 92	
New fire boat	79,608 35	
Pipe line system	373,135 01	
		$1,350,245 06
		$115,882 21

Balance carried forward to 1911:

Balance to surplus, 1910	$8,349 51	
No. 38 Engine Company, equipment	10,390 00	
New fire boat	20,391 65	
Pipe line system	76,751 05	
		115,882 21

GENERAL STATEMENT.

Amount drawn from the City Comptroller, account of general appropriations	$1,350,245 06	
Amount carried forward to 1911	107,532 70	
Amount received from sale of old material	3,171 74	
		$1,460,949 50
Departmental expenditures	$1,350,245 06	
Amount carried forward to 1911	107,532 70	
Amount paid City Comptroller	3,171 74	
		1,460,949 50

IMPROVEMENTS, 1910.

No. 38 Engine Company, Baltimore street, near Fremont.

ORIGINAL APPROPRIATION		$21,262 50
EXPENDITURES.		
Salaries	$4,147 81	
Equipment	5,010 00	
		9,157 81
Surplus of credit		$12,104 69
Balance carried forward to 1911		10,390 00
Balance to surplus, 1910		$1,714 69

NEW FIRE BOAT.

No. 39 Engine Company, Pier 7, foot of President street.

ORIGINAL APPROPRIATION		$103,204 00
EXPENDITURES.		
Salaries	$2,002 87	
Fire boat	79,608 35	
		81,611 22
Surplus of credit		$21,592 78
Balance carried forward to 1911		20,391 65
Balance to surplus, 1910		$1,201 13

PUMPING STATION—CREW.

ORIGINAL APPROPRIATION	$6,937 50
EXPENDITURES.	
Salaries	2,745 92
Surplus of credit	$4,191 58
Balance to surplus, 1910	4,191 58

MILLION DOLLAR LOAN.

ORIGINAL APPROPRIATION	$465,000 00	
Additional appropriation	205,000 00	
		$670,000 00
Expenditures, 1908	$11,650 60	
Expenditures, 1909	208,463 34	
		220,113 94
		$449,886 06
EXPENDITURES, 1910.		
Pipe line system	$354,275 40	
Pumping station	18,859 61	
		373,135 01
Surplus of credit		$76,751 05
Balance carried forward to 1911		76,751 05

FIRE DEPARTMENT.

ORIGINAL APPROPRIATION:

Department, salaries	$681,470 00	
No. 38 Engine Company, salaries	5,862 50	
No. 39 Engine Company, salaries	3,204 00	
Pumping station, salaries	6,937 50	
		$697,474 00

EXPENDITURES.

President Edward M. Parrish	$1,562 34
Commissioner Gilles J. Shaw	1,041 66
Commissioner A. Roszel Cathcart	1,041 66
Secretary and Clerk Pinkney W. Wilkinson	1,500 00
Acting Assistant Clerk Maurice W. Uhler	900 00
Chief Engineer George W. Horton	2,750 00
Deputy Chief Engineer August Emrich	2,000 00
District Engineer James T. Dunn	1,500 00
District Engineer James A. Campbell	1,500 00
District Engineer Frederick Branan	1,500 00
District Engineer E. Louis Shipley	1,500 00
District Engineer Levin H. Burkhardt	1,500 00
District Engineer John Kahl	1,500 00
District Engineer Fielding H. Lucas	1,500 00
District Engineer Michael A. Lind	1,500 00
Superintendent of Machinery Thomas H. Meushaw	1,500 00
Assistant Superintendent of Machinery John H. Bletzer	1,200 00
Superintendent of Fire Alarm Telegraph James B. Yeakle	2,000 00
No. 1 Engine Company	11,596 03
" 2 " "	12,268 52
" 3 " "	12,289 96
" 4 " "	12,303 07
" 5 " "	11,700 43
" 6 " "	12,290 19
" 7 " "	12,291 89
" 8 " "	11,691 65
" 9 " "	12,313 02
" 10 " "	11,684 54
Amount carried forward	$147,924 96

Amount brought forward	$147,924 96
No. 11 Engine Company	12,283 71
" 12 " "	11,625 10
" 13 " "	12,278 73
" 14 " "	11,725 69
" 15 " "	22,546 33
" 16 " "	12,500 16
" 17 " "	11,700 74
" 18 " "	11,625 24
" 19 " "	12,315 16
" 20 " "	12,281 62
" 21 " "	11,717 75
" 22 " "	11,709 95
" 23 " "	13,342 36
" 24 " "	11,712 88
" 25 " "	11,716 42
" 26 " "	11,695 56
" 27 " "	12,189 66
" 28 " "	11,717 32
" 29 " "	11,676 15
" 30 " "	11,657 05
" 31 " "	11,641 89
" 32 " "	11,712 77
" 33 " "	11,714 27
" 34 " "	11,630 99
" 35 " "	11,473 05
" 36 " "	11,536 48
" 37 " "	11,628 91
" 38 " "	4,147 81
" 39 " "	2,002 87
No 1 Truck Company	12,052 58
" 2 " "	12,021 03
" 3 " "	11,376 61
" 4 " "	11,343 39
" 5 " "	11,468 72
" 6 " "	12,033 99
" 7 " "	7,417 47
" 8 " "	7,340 78
" 9 " "	7,421 66
" 10 " "	12,379 89
Amount carried forward	$590,287 70

Amount brought forward	$590,287 70	
No. 11 Truck Company	12,044 87	
" 12 " "	7,420 44	
" 13 " "	11,459 15	
" 14 " "	7,422 81	
" 15 " "	11,445 19	
" 16 " "	11,430 17	
" 17 " "	11,357 89	
No. 1 Water Tower	3,773 27	
" 2 " "	3,822 68	
Pumping station	2,745 92	
Fire Alarm Telegraph Department	15,914 40	
		689,124 49
Surplus of credit		$8,349 51
Balance to surplus, 1910		8,349 51

FINANCIAL STATEMENT OF THE BALTIMORE CITY FIRE DEPARTMENT FOR TWELVE MONTHS ENDING DECEMBER 31, 1910.

DR.		CR.	
January, drawn from City Comptroller....	$140,969 82	January, expenditures.....	$140,969 82
February, " " " "	118,254 29	February, "	118,254 29
March, " " " "	97,890 75	March, "	97,890 75
April, " " " "	88,675 38	April, "	88,675 38
May, " " " "	165,108 94	May, "	165,108 94
June, " " " "	91,191 04	June, "	91,191 04
July, " " " "	106,169 39	July, "	106,169 39
August, " " " "	104,873 59	August, "	104,873 59
September, " " " "	119,772 11	September, "	119,772 11
October, " " " "	107,892 92	October, "	107,892 92
November, " " " "	109,670 65	November, "	109,670 65
December, " " " "	99,776 18	December, "	99,776 18
	$1,350,245 06		$1,350,245 06

RECAPITULATION.

Account.	Appropriation.	Expenditures.	
Fire Department.	$1,446,127 27	$1,350,245 06	$115,882 21

Balance carried forward to 1911	$107,532 70	
Balance to surplus, 1910	8,349 51	
		$115,882 21

REVENUE.

Apparatus	$35 80	
Hose	378 96	
Manure	100 00	
Horses	932 50	
Metals	458 05	
Pole lines	34 00	
Damage to fire alarm boxes	164 13	
Installation private fire alarm boxes	179 94	
Fire alarm service	280 41	
Insurance	360 70	
Furniture	205 15	
Miscellaneous	42 10	
		$3,171 74

REPORT

OF THE

CHIEF ENGINEER

1910

REPORT.

OFFICE OF THE CHIEF ENGINEER.

BALTIMORE, January 1, 1911.

To the Honorable the Board of Fire Commissioners.

GENTLEMEN: I have the honor to submit herewith the Annual Report of the Chief Engineer, it being the Fifty-second Annual Report of the paid Fire Department.

FIRES.

During the year 1910 the Department responded to 1,603 alarms of fire.

As compared with 1909, there was a decrease of sixty-one alarms.

The fires for the year are classified as follows: In brick, stone or iron buildings, 1,310; in wooden buildings, 109; in other than buildings, 133; false alarms, 49; special, 2; making a total of 1,603.

The loss for 1910 was $800,000 (estimated).

APPARATUS.

The apparatus of the Department is in admirable condition and represents all that is best in modern fire-fighting machinery. A close and intelligent surveillance of the equipment is maintained at all times, and necessary repairs or adjustments and improvements are made as expeditiously as possible.

The apparatus of the Department will compare favorably in point of efficiency with that of any in the country.

Horses.

There was 122 cases of sickness and injuries treated at Department Hospital.

There are at present in service 299 horses, 39 having been purchased during the year; 8 were disposed of for various causes, and 6 died from sickness or injuries.

Fire Hydrants.

Recommendations have been made from time to time for installation of fire hydrants throughout the city, for the reason that we are deficient in this regard, and it is hoped that the number will be largely increased during the coming year.

Deaths.

It is my sad duty to report the deaths in the past year of the following members of the uniformed force, who died from natural causes:

EDWARD W. STEINACKER,

LIEUTENANT,

NO. 30 ENGINE COMPANY.

Appointed June 1, 1888.

Died October 10, 1910.

STEPHEN COSGROVE,

LIEUTENANT,

No. 4 TRUCK COMPANY.

Appointed October 5, 1898.

Died March 5, 1910.

WILLIAM H. QUINCY,

LIEUTENANT,

No. 18 ENGINE COMPANY.

Appointed February 1, 1893.

Died March 12, 1910.

COOPER ELLIOTT,

HOSTLER,

No. 1 TRUCK COMPANY.

Appointed October 4, 1887.

Died July 7, 1910.

CONRAD G. BROCKLANDER,

Assistant Hostler,

No. 3 Engine Company.

Appointed August 15, 1904.

Died June 2, 1910.

WALTER T. O'BRIEN,

PIPEMAN,

NO. 36 ENGINE COMPANY.

Appointed August 15, 1909.

Died July 20, 1910.

OTTO LEIDTKE,

PIPEMAN,

NO. 22 ENGINE COMPANY.

Appointed October 1, 1898.

Died December 15, 1910.

PENSIONER HENRY MURPHY.

Appointed March 31, 1880.

Retired July 25, 1902.

Died March 31, 1910.

PENSIONER WILLIAM G. MILLER.

Appointed March 1, 1868.

Retired March 8, 1891.

Died September 20, 1910.

PENSIONER PHILIP BOWEN.

Appointed March 19, 1877.

Retired October 15, 1903.

Died September 29, 1910.

PENSIONER PETER J. McGONIGLE.

Appointed January 14, 1890.

Retired May 24, 1909.

Died November 23, 1910.

PENSIONER JACOB H. HAYWARDS.

Appointed March 1, 1870.

Retired March 8, 1891.

Died December 2, 1910.

Recommendations.

Engine companies installed in the vicinities of:

Federal street and Milton avenue.

Orleans street and Central avenue.

Fort avenue and Boyle street.

Cathedral and Preston streets.

Light and Winder streets.

The purchase of an automobile fire engine.

The purchase of automobiles for District Engineers and Assistant Superintendent of Machinery.

Statistical statements showing operations of the Department are respectfully submitted for your perusal.

Appreciation is due and herewith extended to the Board of Fire Commissioners for their hearty co-operation in maintaining the efficiency of the service, and to the members of the Department generally I desire to extend my thanks for the intelligent and efficient manner in which they have discharged their duties.

To the Fire Insurance Salvage Corps and Police Department I desire to tender my appreciation for the assistance rendered the Fire Department in the performance of duty.

Respectfully submitted,

George W. Horton,
Chief Engineer.

TABLES

DESCRIPTION OF ENGINES.

Engines.	Built by	When Built.	Rebuilt by.	When Rebuilt.	Size.	Cylinders		Pumps		Boilers		Gallons per Minute.	Weight as Drawn to Fires.	Style of Engine.
						Diam.	Strokes.	Diam.	Strokes.	Diam.	Height.			
No. 1	La France Co.	1908	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	Vertical, crane-neck, piston double.
" 2	Ahrens Co.	1909	....	....	1st	9	8	5½	8	38	68	1,000	10,400	" " " "
" 3	La France Co.	1906	....	....	1st	8¾	9	5¼	9	38	68	1,000	10,400	" " " "
" 4	Ahrens Co.	1908	....	....	1st	9	8	5½	8	38	68	1,000	10,400	" " " "
" 5	La France Co.	1890	Com. Lad. Co.	1910	2d	8¼	8	4¾	8	34	62	700	8,500	" " " "
" 6	La France Co.	1901	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
" 7	La France Co.	1903	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
" 8	La France Co.	1888	La France Co.	1904	3d	8⅛	6	4⅞	6	32	60	600	7,100	" " " "
" 9	La France Co.	1903	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
" 10	La France Co.	1901	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
" 11	La France Co.	1889	....	....	2d	8¾	8	4¾	8	34	60	750	8,400	" " " "
" 12	La France Co.	1905	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
" 13	La France Co.	1894	....	....	2d	7¾	9	4½	9	33	62	750	8,660	" " " "
" 14	La France Co.	1899	....	....	1st	8½	9	5¼	9	36	66	1,000	10,400	" " " "
" 15	La France Co.	1904	....	....	1st	8¾	9	5¼	9	36	68	1,000	10,400	" " " "
* " 16	Hull—Brusstar Bros. Pump—Thos. Manning Engine—E. J. Codd Co.	1891	J. E. Woodall Co.	1897	....	16	10	9	10	....	....	4,400	.....	Double vertical pumps.
" 17	La France Co.	1895	....	....	2d	7¾	9	4½	9	33	62	750	8,700	Vertical, crane-neck, piston double.

" 18	La France Co.	1908			1st	8¾	9	5¼	9	30	68	1,000	10,400	Vertical, crane-neck, piston double.			
" 19	Amoskeag Co.	1908			1st	8¾	8	5	8	36	66	900	10,400	"	"	"	"
" 20	La France Co.	1897			3d	7½	8	4¼	8	30	60	650	8,950	"	"	"	"
" 21	La France Co.	1905			2d	8	9	4¾	9	34	64	750	8,900	"	"	"	"
" 22	La France Co.	1891			3d	7⅜	8	4⅛	8	30	60	600	7,120	"	"	"	"
" 23	Ahrens Co.	1909			1st	9	8	5½	8	38	68	1,000	10,400	"	"	"	"
" 24	La France Co.	1886	La France Co.	1898	3d	7¾	8	4⅜	8	30	64	650	7,500	"	"	"	"
" 25	La France Co.	1898			2d	8	9	4⅝	9	33	62	700	8,000	"	"	"	"
" 26	La France Co.	1905			1st	8¾	9	5¼	9	36	68	1,000	10,400	"	"	"	"
" 27	La France Co.	1908			1st	8¾	9	5¼	9	36	68	1,000	10,400	"	"	"	"
" 28	La France Co.	1906			1st	8¾	9	5¼	9	38	68	1,000	10,400	"	"	"	"
" 29	Silsby Mfg. Co.	1887			3d	Rotary				34	60	600	6,700	Rotary, crane-neck.			
" 30	Clapp & Jones	1888	La France Co.	1904	3d	7	7	4⅜	7	32	60	600	6,990	Vertical, crane-neck, piston double.			
" 31	La France Co.	1893			3d	7⅜	8	4⅛	8	30	60	600	7,000	"	"	"	"
" 32	La France Co.	1910			1st	8¾	9	5¼	9	38	68	1,000	10,400	"	"	"	"
" 33	La France Co.	1905			1st	8¾	9	5¼	9	36	68	1,000	10,400	"	"	"	"
" 34	La France Co.	1910			1st	8¾	9	5¼	9	38	68	1,000	10,400	"	"	"	"
" 35	La France Co.	1908			1st	8¾	9	5¼	9	36	68	1,000	10,400	"	"	"	"
" 36	La France Co.	1895			3d	7⅜	8	4⅛	8	30	60	600	7,100	"	"	"	"
" 37	La France Co.	1910			1st	8¾	9	5¼	9	38	68	1,000	10,400	"	"	"	"
" 38	Ahrens Co.	1909			1st	9	8	5½	8	36	68	1,000	10,400	"	"	"	"
**A	La France Co.	1898			1st	8½	9	5¼	9	36	66	900	10,400	"	"	"	"
**B	La France Co.	1893			2d	8¼	8	4¾	8	33	62	600	8,200	"	"	"	"
**C	Clapp & Jones	1886	La France Co.	1897	2d	7½	7	4¾	7	32	62	600	7,180	"	"	"	"
**D	La France Co.	1889	La France Co.	1904	1st	8¼	8	5¼	8	36	60	900	9,600	"	"	"	"
**E	Ives Bros.	1874	La France Co.	1904	1st	8½	10	5	10	38	64	900	10,760	"	"	"	"
**G	Clapp & Jones	1885			3d	6¼	7	3¾	7	32	60	500	6,700	Horizontal, straight frame, piston double.			
**H	Ives Bros.	1875	La France Co.	1883	1st	8½	9	5¼	9	36	62	900	10,400	Horizontal, straight frame, piston double.			

*Fire Boat. ** Reserve.

HOOK AND LADDER TRUCKS IN SERVICE.

Companies.	Description.
No. 1 Hook and Ladder Company.	1 first-size Hayes aerial truck.
" 2 " "	1 " " " "
" 3 " "	1 second-size Hayes aerial truck.
" 4 " "	1 first-size Hayes aerial truck.
" 5 " "	1 " " " "
" 6 " "	1 " " " "
" 7 " "	1 combination Holloway truck.
" 8 " "	1 " " "
" 9 " "	1 " " "
" 10 " "	1 second-size Hayes aerial truck.
" 11 " "	1 first-size Hayes aerial truck.
" 12 " "	1 combination Holloway truck.
" 13 " "	1 first-size Hayes aerial truck.
" 14 " "	1 combination Holloway truck.
" 15 " "	1 second-size Hayes aerial truck.
" 16 " "	1 first-size Hayes aerial truck.
" 17 " "	1 second-size Hayes aerial truck.

HOOK AND LADDER TRUCKS IN RESERVE.

1 first-size Hayes aerial truck.
2 second-size Hayes aerial trucks.
1 third-size Hayes aerial truck.
1 combination truck.

CHEMICAL ENGINE IN RESERVE.

1 double 85-gallon Holloway Chemical Engine.

HOLLOWAY TYPE COMBINATION HOSE WAGONS IN SERVICE.

Engine	Company	No.	1	1
"	"	"	2	1
"	"	"	3	1
"	"	"	4	1
"	"	"	5	1
"	"	"	6	1
"	"	"	7	1
"	"	"	8	1
"	"	"	9	1
"	"	"	10	1
"	"	"	11	1
"	"	"	12	1
"	"	"	13	1
"	"	"	14	1
"	"	"	15	1
"	"	"	15–2	1
"	"	"	17	1
"	"	"	18	1
"	"	"	19	1
"	"	"	20	1
"	"	"	21	1
"	"	"	22	1
"	"	"	23	1
"	"	"	24	1
"	"	"	25	1
"	"	"	26	1
"	"	"	27	1
"	"	"	28	1
"	"	"	29	1
"	"	"	30	1
"	"	"	31	1
"	"	"	32	1
"	"	"	33	1
"	"	"	34	1
"	"	"	35	1
"	"	"	36	1
"	"	"	37	1
"	"	"	38	1

Holloway type combination hose wagons in reserve, 18.
Hose carriages in reserve, 9.

WATER TOWERS IN SERVICE.

Two 65-foot Hale water towers.

OFFICERS' WAGONS.

10 Concord wagons in service.
4 Concord wagons in reserve.

AUTOMOBILES.

Two automobiles of the White steamer type in service.

FIRE BOATS IN SERVICE.

Cataract.

Hull made of white oak, hackamatack and yellow pine. Length 86 feet, beam 20 feet, draft 8 feet.

The propelling engine is vertical compound, steam cylinders 14 and 26 inches by 16 inches stroke.

Pumps—Two sets of vertical duplex double-acting pumps; each set has two steam cylinders 16 inches in diameter and two water cylinders 9 inches in diameter, with stroke of 10 inches. The pumps are capable of discharging 4,000 gallons of water per minute.

Boilers—There are two Cowles water tube boilers.

Discharge from Pumps—There are 12 discharges to attach hose to at forward part of boat; the openings are all 3 inches in diameter.

Monitor Pipe—One Woodhouse monitor pipe placed on deck forward.

Deluge.

A steel, single-decked hull with five bulkheads, three of them watertight, one watertight lower deck forward and one aft, dividing the hull into six compartments, viz.: fore peak, forward hold, fresh-water tank underneath forward hold, coal bunker and boiler room, engine room and workshop, and after peak. One deck house over bunker and boiler room with pilot house on top, deck flush, forward and aft, except for the engine room skylight; two Scotch boilers abreast, with fire rooms athwartships forward of same, and coal bunker next forward of fire room. The engine room contains two turbine-driven centrifugal fire pumps with two surface condensers, circulating, air, and other pumps, electric lighting set, and one double cylinder, vertical, direct-acting, non-condensing engine for propelling the boat.

Length, 120 feet.

Beam, 28 feet.

Draft, 10 feet.

Propelling Engine—The engine is of the vertical, inverted, double cylinder, non-condensing type, with two cranks, and having cylinders 20 inches in diameter, 20-inch stroke and built for a working pressure of 170 pounds per square inch.

Boilers—Two boilers of the "Scotch" type, 12 feet 6 inches mean diameter, 11½ feet long between heads, built for a working pressure of 170 pounds. Each boiler contains two Morrison removable, type A furnace flanged both ends, 48 inches inside diameter and the proper number of 2¾ inch tubes, 8 feet 3 inches between tube plates, with retarders fitted.

Fire Pumps—The centrifugal pumps have a capacity to deliver 6,000 gallons of water per minute each against a pressure of 150 pounds at the discharge side of the pump when operating at 1,800 revolutions per minute, and the same amount of water at 300 pounds pressure when operating in tandem at the same speed. The pumps have the highest practicable efficiency when delivering the quantity of water at the pressure above stated. Provision is made to overcome the effect of the end thrust. The suction inlet is 14 inches diameter, located at forward end. The discharge outlet is 12 inches in diameter and at the top of the pump.

Fire Service Pipes—Four 6-inch Morse Monitor nozzles, one forward on deck, one on top of pilot house, one amidships and one on water tower. At each side of engine room, next to forward bulkhead, a 14-inch sea suction gate valve, quick opening type, on a heavy composition box bolted to shell. Shell drilled with a sufficient number of ½-inch holes, giving not less area than three times the area of the valve. These valves are connected to pump suctions and to each other by cast-iron pipes and tees, with a slip joint on each side between valve starboard tee and a 12-inch extra heavy steel pipe and cast-iron connection to discharge of starboard pump. The connection from the sea cock tees to the pumps are 14-inch cast-iron pipes of easy sweep. The discharge from each pump to be 12 inches diameter and lead through a cast-iron cross pipe to a cast-iron turret placed above on the deck on the center line, this turret having twelve 3-inch horizontal discharge openings for hose valves, and one 8-inch extra strong steel vertical discharge pipe to monitor on platform overhead with extra heavy gate valve next to turret. All properly arranged with tees, valves and connections, so that the discharge from the starboard pump can be turned into suction of the port pump when required. The discharge from the port pump to lead through a cast-iron tee to the cross pipe on inboard side and on outboard side carried forward in the angle between deck beams and side of ship to forward turret, located

as far forward as possible. This pipe is of 12-inch extra strong steel pipe, with steel male and female flanges, with an 8-inch branch taken out in fire room and leading to the monitor on top of pilot house, reduced to six inches through pilot, with flanged reducer. All bonds and tees are of cast iron and fitted with proper extra heavy valves. The forward turret is of cast iron and has one 8-inch discharge to monitor on top, with extra heavy valve, and four 3-inch discharge openings for hose, with valve same as midship turret. Also on forward side four openings, with gate valves and threaded connections, for attaching four 6-inch hose leads to connect into shore mains, so as to take the full capacity of both pumps working in tandem.

From the discharge of port pump an 8-inch extra strong steel pipe, with male and female steel flanges, to run aft, with extra heavy gate valve, and carried by easy sweeps of bent pipe to the foot of and up to the after-mast to the monitor on top of same, without any valve at top. Reduced to six inches above deck, with flanged reducer. A drain pipe fitted to bilge to empty the pipe when shut off and prevent freezing above deck.

All sea cocks and both turrets are fitted with steam pipes to prevent freezing.

All valves are iron bodied and brass mounted, of Crane make, with by-passes where required, and extra heavy where necessary. The pipes are extra strong lap-welded steel pipe. From and including the gate valve next to starboard sea cock tee to the suction flange on the port pump, and including port sea cock, the discharge from the starboard pump to the cross pipe, and the suction of the port pump, all designed for a working pressure of 225 pounds per square inch. The discharge from the port pump, the cross pipe and turret, the piping leading to forward turret, pilot house, and after water tower, and all valves and appurtenances, designed for a working pressure of 350 pounds per square inch and tested and made tight under that pressure. All valves and pipe connections to be flanged and elbows and bends as large as possible. Turrets to be chipped and filed as smooth as possible inside. A complete equipment of fire-fighting appliances for the heaviest duty.

Water Tower—A neat and graceful steel lattice-work tower placed on main deck, next aft of engine companionway, and deck properly stiffened below. Four feet square at bottom, twenty-one inches square at top, with platform about thirty feet above water line.

Searchlight—An 18-inch standard commercial searchlight of General Electric make of the pilot house control type, with a 40-degree diverging lens, as well as the regular plain glass front; arrangements made

so that the front may be quickly and easily changed. Mounted on top of the pilot house so that it can be traversed from side to side to throw the light to any point astern when boat is backing, and to have a switch in the pilot house as well as on the switchboard.

Cost of boat, $115,000.

Designed by Naval Architect Mr. W. I. Babcock, No. 17 State street, New York.

Builders: Skinner Ship Building and Dry Dock Company, Baltimore, Md.

HOSE.

Companies.	Fabric Hose in Service.	Fabric Hose Received.	Fabric Hose Condemned.	Chemical Hose in Service.	Chemical Hose Received.	Chemical Hose Condemned.
No. 1 Engine Company.....	2,850	.....	850	450	150	150
" 2 " "	3,000	500	50	500	100	100
" 3 " "	3,400	.....	.....	500	.....	.....
" 4 " "	3,300	.....	350	250	100	100
" 5 " "	2,450	.....	150	250	.....	50
" 6 " "	3,350	.....	450	550	100	100
" 7 "	2,950	600	1,050	500	50	50
" 8 " "	2,900	.....	950	250	100	100
" 9 " "	3,200	.....	250	250	.....	.....
" 10 " "	2,800	.....	700	250	.....	.....
" 11 " "	3,150	.....	150	500	.....	.....
" 12 " "	3,200	500	350	250	150	150
" 13 " "	3,200	.....	.....	500	.....	.....
" 14 " "	3,000	.....	.....	500	50	50
" 15 " "	5,250	500	700	600	50	50
" 16 " "	1,450	.....	100	250	.....	.....
" 17 " "	3,000	.....	.....	250	.....	.....
" 18 " "	2,850	.....	150	450	.....	.....
" 19 " "	3,300	....	300	450	.....	.....
" 20 " "	3,300	.....	350	600	.....	50
" 21 " "	4,250	.....	200	250	.....	.....
" 22 " "	2,800	.....	150	250	.....	.....
" 23 " "	3,000	.....	850	500	50	50
" 24 " "	2,000	.....	.....	250	50	50
" 25 " "	3,850	.....	50	250	.....	.....
" 26 " "	2,700	.....	100	250	50	50
" 27 " "	2,950	.....	600	500	.....	.....
" 28 " "	3,000	.....	.....	500	50	50
" 29 " "	2,950	.....	.....	250	.....	.....
" 30 " "	2,900	.....	.....	250	.....	.....
" 31 " "	3,000	.....	.....	236	.....	14
" 32 " "	3,000	600	600	450	.....	50
" 33 " "	2,850	.....	150	250	.....	.....
" 34 " "	2,000	200	200	250	.....	.....
" 35	.....	.....	.....	.....	.....	.....
" 36 " "	3,000	.....	.....	250	.....	.....
" 37 " "	2,000	.....	.....	250	.....	.....
" 38 " "	3,000	.....	.....	250	.....	.....
" 39 " "	.....	.....	.....	.....	.....	.....
No. 7 Hook and Ladder Co...	1,200	50	50	250	100	100
" 8 " " ...	1,500	.....	.....	250	.....	.....
" 9 " " ...	700	.....	.....	250	.....	.....
" 12 " " ...	1,500	.....	.....	250	250	250
" 14 " " ...	1,600	.....	.....	250	.....	.....

MANUAL FORCE OF THE DEPARTMENT.

Officers.

Chief Engineer	1
Deputy Chief Engineer	1
District Engineers	8
Superintendent of Machinery	1
Assistant Superintendent of Machinery	1

Engine Companies.

No. 1 Engine Company	12
" 2 " "	12
" 3 " "	12
" 4 " "	12
" 5 " "	12
" 6 " "	12
" 7 " "	12
" 8 " "	12
" 9 " "	12
" 10 " "	12
" 11 " "	12
" 12 " "	12
" 13 " "	12
" 14 " "	12
" 15 " "	22
" 16 " "	12
" 17 " "	12
" 18 " "	12
" 19 " "	12
" 20 " "	12
" 21 " "	12
" 22 " "	12
" 23 " "	13
" 24 " "	12
" 25 " "	12
" 26 " "	12
" 27 " "	12
" 28 " "	12
" 29 " "	12
" 30 " "	12
" 31 " "	12
" 32 " "	12

No. 33 Engine Company	12
" 34 " "	12
" 35 " "	12
" 36 " "	12
" 37 " "	12
" 38 " "	12
" 39 " "	20

HOOK AND LADDER COMPANIES.

No. 1 Truck Company	12
" 2 " "	12
" 3 " "	12
" 4 " "	12
" 5 " "	12
" 6 " "	12
" 7 " "	8
" 8 " "	8
" 9 " "	8
" 10 " "	13
" 11 " "	12
" 12 " "	8
" 13 " "	12
" 14 " "	8
" 15 " "	12
" 16 " "	12
" 17 " "	12
Pumping Station	8
No. 1 Water Tower	4
" 2 " "	4
	700
Probationary firemen	20
Total active membership of the Department	720
Disabled members pensioned	37
Total membership	757

SALARIES OF OFFICERS AND MEMBERS.

		PER ANNUM.
1	Chief Engineer	$2,750.00
1	Deputy Chief Engineer	2,000.00
8	District Engineers, each	1,500.00
1	Superintendent of Machinery	1,500.00
1	Assistant Superintendent of Machinery	1,200.00
51	Captains of engine and truck companies, each	1,200.00
60	Lieutenants of engine and truck companies, each	1,075.00
40	Enginemen, each	1,150.00
47	Assistant enginemen, each	1,000.00
4	Pilots on fire boats, each	1,000.00
12	Tillermen of truck companies, each	950.00
12	Assistant tillermen of truck companies, each	950.00
55	Hostlers of engine and truck companies, each	950.00
50	Assistant hostlers of engine and truck companies, each	950.00
244	Pipemen, each	900.00
102	Laddermen, each	900.00
11	Stokers on fire boat and pumping station, each	900.00
20	Probationary firemen, each	600.00
720	Officers and men.	

PENSION ROLL.

NAME.	POSITION AT TIME OF RETIREMENT.	AMOUNT OF ANNUAL PENSION.
W. H. Dunn	District Engineer	$400.00
George W. Foxwell	Captain	600.00
John Hoffman	Captain	600.00
Samuel R. Watkins	Captain	600.00
Louis A. Tuckerman	Lieutenant	537.50
William H. Taylor	Lieutenant	475.00
Thomas H. Humphreys	Engineman	400.00
Michael Lycett	Engineman	550.00
Frederick L. Nelson	Engineman	550.00
John W. Walsh	Engineman	575.00
John Deal	Engineman	575.00
Charles Freeburger	Engineman	575.00
Thomas Brown	Engineman	575.00
John J. Purcell	Tillerman	450.00
John Wernsing	Hostler	400.00
Joseph Lavender	Hostler	450.00
Joseph W. Moon	Hostler	450.00
Mark Hill	Hostler	450.00
Christian Freyer	Hostler	450.00
John W. Potts	Hostler	450.00
John F. Peerce	Hostler	450.00
William Gordon	Callman	400.00
John H. Gildea	Callman	400.00
George H. Little	Pipeman	400.00
Solomon Uhlfelder	Pipeman	400.00
Charles A. Soistman	Pipeman	400.00
Greenbury Chapman	Pipeman	400.00
John J. Flynn	Pipeman	400.00
Charles H. Baker	Pipeman	400.00
Albert Oelman	Pipeman	400.00
John N. Downs	Pipeman	400.00
Wilbur Pearce	Pipeman	450.00
Albert H. Gier	Pipeman	450.00
J. G. Keilholtz	Pipeman	450.00
Charles P. Griffin	Pipeman	450.00
J. T. Elliott	Ladderman	400.00
Russell M. Brown	Ladderman	400.00
John F. Mackenzie	Ladderman	450.00

NUMBER OF BOXES TO WHICH COMPANIES ARE ASSIGNED TO RESPOND.

Companies.	First Alarm.	Second Alarm.	Third Alarm.	Total.
No. 1 Engine Company	77	135	108	320
" 2 " "	82	135	58	275
" 3 " "	66	82	82	230
" 4 " "	110	151	110	371
" 5 " "	83	63	42	188
" 6 " "	83	109	93	285
" 7 " "	86	132	106	324
" 8 " "	58	134	76	268
" 9 " "	58	122	69	249
" 10 " "	62	65	105	232
" 11 " "	60	55	19	134
" 12 " "	53	13	7	73
" 13 " "	78	64	63	205
" 14 " "	69	39	21	129
" 15 " "	162	166	110	438
" 16 " "	65	5	1	71
" 17 " "	21	17	5	43
" 18 " "	69	51	69	180
" 19 " "	53	45	51	149
" 20 " "	35	21	11	67
" 21 " "	16	5	14	35
" 22 " "	23	18	5	46
" 23 " "	99	106	147	352
" 24 " "	61	47	20	128
" 25 " "	59	61	51	171
" 26 " "	61	24	52	137
" 27 " "	73	86	86	245
" 28 " "	55	87	75	217
" 29 " "	18	11	7	36
" 30 " "	23	11	10	44
" 31 " "	34	29	13	76
" 32 " "	73	91	107	271
" 33 " "	60	67	50	177
" 34 " "	54	1	.....	55
" 35 " "	.....	.....	.....	.....
" 36 " "	40	.....	.....	40
" 37 " "	31	2	.....	33
" 38 " "	40	.....	.....	40
" 39 " "	.....	.....	.....	.....

NUMBER OF BOXES TO WHICH COMPANIES ARE ASSIGNED TO RESPOND—*Concluded.*

Companies.	First Alarm.	Second Alarm.	Third Alarm.	Total.
" 1 Hook and Ladder Company	98	76	28	202
" 2 " " " "	184	136	58	378
" 3 " " " "	84	65	9	158
" 4 " " " "	76	122	30	228
" 5 " " " "	58	73	31	162
" 6 " " " "	90	7	5	102
" 7 " " " "	32	13	1	46
" 8 " " " "	27	4	2	33
" 9 " " " "	17	2	.....	19
" 10 " " " "	75	48	10	133
" 11 " " " "	53	47	19	119
" 12 " " " "	31	.....	.....	31
" 13 " " " "	54	66	50	170
" 14 " " " "	13	19	.....	32
" 15 " " " "	47	34	14	95
" 16 " " " "	39	91	35	165
" 17 " " " "	28	27	3	58
" 1 Water Tower	.....	97	4	101
" 2 " "	....	73	19	92

SERVICE OF COMPANIES AT FIRES.

Companies.	Responded.	Transferred.	Feet of Hose Laid.	Tanks Used.	Extinguishers Used.	Working Time of Steamers.		Working Time of Tower.		Time Away From Quarters.	
						Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
No. 1 Engine Company	124	.....	35,500	57	....	70	30	.....	.....	123	.....
" 2 " "	102	.....	33,900	51	....	48	50	.....	.....	104	30
" 3 " "	176	.....	20,150	38	....	82	40	.....	.....	126	15
" 4 " "	117	.....	33,450	73	....	79	30	.....	.....	135	35
" 5 " "	164	15	18,350	57	....	43	5	.....	.....	114	4
" 6 " "	130	.....	23,050	61	1	56	10	.....	.....	112	15
" 7 " "	123	.....	24,700	48	....	53	30	.....	.....	106	15
" 8 " "	110	7	9,800	33	....	33	20	.....	.....	104	30
" 9 " "	103	2	23,650	44	....	49	30	.....	.....	113	50
" 10 " "	97	.....	16,750	22	....	41	.....	.....	.....	103	.....
" 11 " "	144	11	33,250	36	....	56	45	.....	.....	138	42
" 12 " "	66	8	25,950	25	....	41	55	.....	.....	90	50
" 13 " "	122	7	14,100	48	....	14	.....	.....	.....	82	11
" 14 " "	79	3	18,150	25	....	26	1	.....	.....	108	8
" 15 " "	147	.....	40,100	43	....	59	25	.....	.....	124	25
" 15½ " " 2d section	8	.....	4,900	1	....	10	30	.....	.....	22	50
" 16 " "	73	.....	6,600	....	....	29	30	.....	.....	71	.....
" 17 " "	30	7	6,250	6	....	6	.....	.....	.....	74	15
" 18 " "	72	8	15,650	25	....	18	10	.....	.....	95	20
" 19 " "	38	.....	8,400	20	....	38	45	.....	.....	57	48
" 20 " "	35	8	7,850	22	....	11	5	.....	.....	60	20
" 21 " "	17	7	1,800	9	....	.....	.....	.....	.....	32	45

SERVICE OF COMPANIES AT FIRES—*Continued.*

Companies.	Responded.	Transferred.	Feet of Hose Laid.	Tanks Used.	Extinguishers Used.	Working Time of Steamers.		Working Time of Tower.		Time Away From Quarters.	
						Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
" 22 " "	59	9	12,000	21	....	32	50	.....	.....	102	20
" 23 " "	103	.....	29,000	....	....	47	15	.....	.....	104	30
" 24 " "	73	.....	11,800	23	....	48	15	.....	.....	77	15
" 25 " "	93	4	16,950	52	....	51	.....	.....	.....	181	.....
" 26 " "	92	.....	23,600	38	....	47	11	.....	.....	97	22
" 27 " "	107	3	36,450	27	....	33	15	.....	.....	95	45
" 28 " "	69	.....	19,800	43	....	25	30	.....	.....	62	15
" 29 " "	14	.....	41,000	4	....	5	.....	.....	.....	18	30
" 30 " "	27	3	5,350	12	....	7	.....	.....	.....	62	56
" 31 " "	29	1	7,750	12	....	6	.....	.....	.....	32	45
" 32 " "	95	.....	2,225	35	....	73	37	.....	.....	125	40
" 33 " "	68	2	7,750	21	....	32	15	.....	.....	77	5
" 34 " "	55	1	4,400	34	....	45	44	.....	.....	72	10
" 36 " "	4	.....	400	....	....	.....	.....	.....	.....	2	.....
" 37 " "	20	1	6,650	5	....	1	15	.....	.....	21	30
" 38 " "	3	.....	.....	....	....	.....	.....	.....	.....	1	15
No. 1 Water Tower Company...	11	.....	157	....	....	.....	.....	9	30	22	37
" 2 " " " ...	7	.....	116	....	4	.....	.....	11	20	20	40

SERVICE OF COMPANIES AT FIRES—*Concluded.*

Companies.	Responded.	Transferred.	Feet of Hose Laid.	Tanks Used.	Extinguishers Used.	Ladders Used.	Feet of Ladders Used.	Working Time.	
								Hrs.	Min.
No. 1 Hook and Ladder Co...	94	2	.....	...	3	141	3,114	109	8
" 2 " " " " ...	135	3	.....	...	24	233	5,532	161	55
" 3 " " " " ...	151	13	.....	...	28	168	3,002	151	15
" 4 " " " " ...	103	...	.....	...	15	101	2,125	88	57
" 5 " " " " ...	55	2	.....	...	2	53	1,124	77	4
" 6 " " " " ...	127	1	.....	...	23	107	2,263	119	39
" 7 " " " " ...	44	...	.....	10	2	24	370	29	42
" 8 " " " " ...	18	...	2,200	8	2	25	476	19	34
" 9 " " " " ...	16	...	.....	1	....	13	237	10	..
" 10 " " " " ...	123	10	.....	...	38	63	1,188	121	50
" 11 " " " " ...	69	9	.....	...	16	69	944	108	....
" 12 " " " " ...	13	...	4,300	4	2	13	251	18	2
" 13 " " " " ...	80	2	.....	...	46	81	1,743	96	20
" 14 " " " " ...	14	7	2,550	5	....	8	142	79	45
" 15 " " " " ...	43	1	.....	...	9	37	688	52	44
" 16 " " " " ...	30	...	.....	...	8	46	1,246	49	42
" 17 " " " " ...	44	...	.....	...	4	49	1,017	65	10

SECOND, THIRD AND GENERAL ALARMS OF FIRE DURING 1910.

Box.	Location.	Date.		Alarm.	Alarm.	Alarm.
621	S .W. corner Covington and Cross sts..	January	20	.....	Third.....	.....
513	107 W. German street.....	January	26	.....	Third.....	.....
148	Central and Eastern avenues.....	February	1	.....	Third.....	.....
153	Central and Eastern avenues.....	February	1	.....	Third.....	.....
4122	27 S. Hanover street.....	February	7	.....	Third.....	.....
413	21 N. Liberty street.....	February	14	Second.....	.....	.....
429	1420 W. Baltimore street.....	March	8	Second.....	.....	.....
614	220 Grindall street.....	March	18	Second.....	.....	.....
436	509 W. Lombard street.....	March	27	.....	Third.....	.....
419	316-320 N. Eutaw street.....	May	6	.....	Third.....	.....
6	109 Cheapside.....	May	20	.....	Third.....	.....
561	Foot of Peach alley.....	June	7	Second.....	.....	.....
62	1041 Light street.....	June	24	Second.....	.....	.....
734	Garrison lane and Baltimore street....	July	6	Second.....	.....	.....
129	111 Market Place.....	August	21	Second.....	.....	.....
148	Central and Eastern avenues.....	August	25	.....	.....	Combination...
153	Central and Eastern avenues.....	August	25	.....	.....	Combination...
225	201 N. Frederick street.....	September	14	.....	Third.....	.....
21	201 N. Frederick street.....	September	14	.....	.....	Combination...
42	8-10 N. Paca street.....	September	15	Second.....	.....	.....
166	Foot of Fell street.....	September	25	Second.....	.....	.....
3	213-215 North street.....	November	12	Second.....	.....	.....
414	7 S. Howard street.....	December	2	Second.....	.....	.....
183	2805 Hudson street.....	December	10	.....	Third.....	.....
816	Harford road and Belt Line Railroad....	December	18	Second.....	.....	.....
264	1407-1411 E. Monument street.....	December	21	.....	Third.....	.....

NUMBER OF FIRES AND LOSSES EACH YEAR SINCE THE ORGANIZATION OF THE PAID FIRE DEPARTMENT.

YEAR	NUMBER OF FIRES.	LOSSES.
1859	98	$350,000.00
1860	112	310,000.00
1861	115	60,000.00
1862	130	83,000.00
1863	138	120,482.33
1864	143	163,528.49
1865	163	71,358.90
1866	178	181,115.00
1867	193	293,045.00
1868	145	76,244.75
1869	187	398,259.09
1870	203	432,717.07
1871	226	475,391.00
1872	245	300,000.00
1873	265	892,628.58
1874	384	506,826,15
1875	348	608,351.30
1876	332	563,248.78
1877	420	438,715.57
1878	371	162,312.78
1879	306	193,654.54
1880	343	580,290.09
1881	324	454,773.35
1882	358	330,113.84
1883	399	561,520.00
1884	388	617,871.79
1885	474	441,743.00
1886	430	896,527.12
1887	496	1,162,359.26
1888	602	1,272,478.82
1889	545	477,329.07
1890	594	441,152.65
1891	676	650,009.73
1892	795	839,433.77
1893	829	1,153,129.76
1894	831	542,188.29
1895	816	730,751.11
1896	985	423,062.79

NUMBER OF FIRES AND LOSSES EACH YEAR SINCE THE ORGANIZATION OF THE PAID FIRE DEPARTMENT—*Concluded.*

YEAR.	NUMBER OF FIRES.		LOSSES.
1897	1,110		$572,497.39
1898	1,375		861,114.77
1899	1,309		438,583.38
1900	1,458		1,084,471.84
1901	1,498		1,499,119.90
1902	1,547		681,968.89
1903	1,522		670,614.61
1904	1,482	(Estimated)	70,477,625.31
1905	1,463		398,476.92
1906	1,373		612,567.75
1907	1,533	(Estimated)	823,000.00
1908	1,475	(Estimated)	1,105,000.00
1909	1,664	(Estimated)	1,300,000.00
1910	1,603	(Estimated)	722,237.00

SUMMARY OF FIRES FOR THE YEAR 1910.

Month.	1st District.	2d District.	3d District	4th District.	5th District.	6th District.	7th District.	8th District.	Boxes.	Silent.	Special.	Total.
January	20	13	9	18	15	10	4	7	96	59	17	172
February	12	15	9	13	20	4	5	7	85	60	8	153
March	9	13	9	15	7	9	5	12	79	41	11	131
April	14	11	7	17	5	12	3	7	76	52	15	143
May	15	7	5	9	9	5	5	7	62	38	9	109
June	4	13	5	11	5	11	2	9	60	34	12	106
July	10	11	5	9	8	11	4	8	66	43	15	124
August	11	18	6	9	8	11	6	4	73	39	7	119
September	6	12	3	14	5	6	...	4	50	33	13	96
October	16	17	5	13	11	5	3	3	73	41	17	131
November	11	14	8	17	11	6	2	4	73	49	9	131
December	14	11	14	27	12	14	3	11	106	63	19	188
	142	155	85	172	116	104	42	83	899	552	152	1,603

FIRES IN DIFFERENT STYLES OF BUILDINGS, ETC.

Month.	Brick or Stone.	Corrugated Iron.	Frame.	Other than Buildings.	False Alarms.	Special.	Total.
January	151	.....	8	5	7	1	172
February	136	.....	10	1	5	1	153
March	104	.....	7	13	7	.....	131
April	114	.....	13	12	4	.....	143
May	81	.....	11	13	4	.....	109
June	83	.....	6	13	4	.....	106
July	102	1	5	16	.....	.....	124
August	88	.....	17	10	4	.....	119
September	75	2	4	10	5	.....	96
October	105	.....	8	15	3	.....	131
November	103	.....	11	14	3	.....	131
December	164	1	9	11	3	.....	188
	1,306	4	109	133	49	2	1,603

FIRES INVESTIGATED BY MEMBERS OF DEPARTMENT AND WHICH WERE EXTINGUISHED BY POLICE AND CITIZENS.

No. 1	Engine	Company	2
" 2	"	"	5
" 3	"	"	11
" 4	"	"	1
" 5	"	"	13
" 6	"	"	4
" 7	"	"	...
" 8	"	"	4
" 9	"	"	4
" 10	"	"	1
" 11	"	"	6
" 12	"	"	7
" 13	"	"	...
" 14	"	"	9
" 15	"	"	...
" 16	"	"	...
" 17	"	"	4
" 18	"	"	...
" 19	"	"	...
" 20	"	"	1
" 21	"	"	...
" 22	"	"	2
" 23	"	"	4
" 24	"	"	3
" 25	"	"	...
" 26	"	"	4
" 27	"	"	15
" 28	"	"	1
" 29	"	"	...
" 30	"	"	1
" 31	"	"	...
" 32	"	"	...
" 33	"	"	...
" 34	"	"	5
" 35	"	"	...
" 36	"	"	...
" 37	"	"	1
" 38	"	"	3

FIRES INVESTIGATED BY MEMBERS OF DEPARTMENT AND WHICH WERE EXTINGUISHED BY POLICE AND CITIZENS—*Concluded.*

No. 1 Hook and Ladder Company	...
" 2 " " " "	3
" 3 " " " "	4
" 4 " " " "	2
" 5 " " " "	3
" 6 " " " "	10
" 7 " " " "	...
" 8 " " " "	...
" 9 " " " "	...
" 10 " " " "	8
" 11 " " " "	3
" 12 " " " "	...
" 13 " " " "	1
" 14 " " " "	1
" 15 " " " "	1
" 16 " " " "	...
" 17 " " " "	...
No. 1 Water Tower	...
" 2 " "	4
	151

TABLE SHOWING THE DIFFERENT CAUSES OF FIRES AND ALARMS DURING 1910.

Alcohol	1
Alcohol lamp	1
Burning camphor	1
Burning insulation	6
Benzine	1
Burning leaves	2
Burning rags	1
Burning rubbish	12
Bonfire	9
Burning paper	1
Building collapsed	1
Balloon	2
Boiling wax	1
Boiling turpentine	1
Burning controller	1
Back draught	1
Burning meat	1
Coal oil stove	39
Coal oil heater	33
Coal oil lamp	52
Christmas tree	2
Clothing falling on stove	2
Can of turpentine	1
Coffee boiling over	1
Defective flue	56
Defective wiring	6
Defective oven	3
Defective forge	1
Escaping steam	1
Electric wire	12
Explosion of gasoline	6
Explosion of glass tank	1
Explosion of cylinder head	1
Explosion of picture machine	2
Explosion of steam dryer	1
Explosion of water back	1
Escaping gas	1
False alarm	49
Friction	5
Fuse box	2

TABLE SHOWING THE DIFFERENT CAUSES OF FIRES AND ALARMS DURING 1910—*Continued.*

Fireworks	4
Gas jet	50
Grease boiling over	23
Gas stove	16
Gasoline stove	34
Gas pipe	1
Gas explosion	1
Gasoline	8
Gasoline lamp	1
Hot coals	3
Hot ashes	15
Incendiary	5
Lighted candle	24
Lighted match	47
Lighted pipe	1
Lighted torch	2
Lighted cigarette	9
Lighted lantern	1
Lightning	1
Matches	4
Overheated stove	47
Overheated furnace	8
Overheated range	3
Overheated steam pipe	4
Overheated stove pipe	16
Overheated boilers	4
Overheated stack	1
Overheated dryer	1
Open grate	2
Playing with matches	45
Pitch boiling over	12
Playing with fire	7
Painters' torch	3
Pouring oil on fire	1
Rekindle	13
Rosin boiling over	1
Sparks	72
Soot	78
Smoking a pipe	1
Smoking in bed	1

TABLE SHOWING THE DIFFERENT CAUSES OF FIRES AND ALARMS DURING 1910—*Concluded.*

Spontaneous combustion	3
Slaking lime	1
Thawing water pipe	7
Thawing gas meter	1
Tailors' iron	3
Tinner's pot	1
Unknown	597
Unusual smoke	74
Unusual light	6
Unnecessary alarm	11
Unusual steam	7
Upsetting coal stove	1
	1,603

FIRES AT WHICH RESCUES WERE MADE.

Thursday, January 6, 1910—Box 323, 6.20 A. M.—Gertrude Holmes and George Waters, No. 1838 Pennsylvania avenue, were rescued from the third floor by the means of a thirty-five-foot ladder, and Gertrude Boyer was taken from the second floor by means of an eighteen-foot ladder by members of No. 4 Truck Company, in charge of Capt. A. J. Bilson.

Tuesday, January 11, 1910—Box 456, 11.55 P. M.—Mrs. Katie King, age 79 years, No. 125 North Carrollton avenue, was rescued by Pipeman George R. Chapman, No. 8 Engine Company, from the third floor, as the room was filled with smoke.

Wednesday, February 23, 1910—Silent, 11.32 A. M.—Harry Jackson, age 44 years, No. 18 East West street, was rescued from third-story window by means of a thirty-foot ladder, in an exhausted condition, by Capt. Paul Linde, Tillerman Wesley McClean and Assistant Tillerman Frank H. Carr, No. 6 Truck Company.

Sunday, February 27, 1910—Box 247, 3.53 A. M.—Mr. Isadore Hirsberg, age 57 years, and Mrs. Fannie Hirsberg, age 54 years, No. 581 North Gay street, was taken down a thirty-foot ladder by Tillerman Adolph Vonderlinde, Assistant Tillerman Joseph McGinn and Ladderman Andrew L. Fredericks, No. 5 Truck Company.

Thursday, April 28, 1910—Box 855, 4.56 A. M.—Mrs. Hannah Shipley and Mrs. Sarah Durner, No. 3625 Chestnut avenue, were taken from the second-story window, by means of a ladder, by Ladderman Nelson R. Coleman, Ladderman William Cuddy, Ladderman Henry Kaiss and Ladderman Edward Grimes, No. 9 Truck Company.

Saturday, July 23, 1910—Box 729, 1.56 P. M.—Mr. G. G. Ford, Mr. John Eisenhauer, Mr. Frank J. Bosler and Mr. M. Costello were taken from the ruins of a collapsed building occupied by F. J. Stafford, Nos. 1703 and 1705 West Pratt street, by members of Nos. 10 and 14 Engine and Nos. 10 and 13 Truck Companies.

Tuesday, October 11, 1910—Box 425, 9.35 P. M.—Mr. John Donnelly, age 51 years, No. 928 West Baltimore street, was rescued from the second-story front room by Capt. Charles E. Rice and Tillerman John L. Durham, No. 13 Truck Company, by means of a ladder, his escape being cut off by fire and smoke.

Tuesday, December 6, 1910—Box 61, 6.19 A. M.—Mrs. Annie Sallings, age 62 years, No. 703 Light street, was taken down from cornice and second floor by the members of No. 2 Engine Company, with the aid of a twenty-foot ladder.

Tuesday, December 6, 1910—Box 76, 3.05 P. M.—Mrs. Carma Guarino, age 90 years; Annie Guarino, age 15 years, and Alfonso Guarino, age 4 years, No. 1231 West North avenue, were rescued by the aid of an eighteen-foot extension ladder by Lieut. Robert J. Thompson, of No. 13 Engine Company, and members of No. 25 Engine Company, their escape having been cut off by smoke.

FIRES WHICH WERE ATTENDED BY LOSS OF LIFE.

Tuesday, January 4, 1910—Special, 10.30 A. M.—Frank Edell age 4 years, No. 1818 Hope street, while playing with matches, was badly burned about the body; removed to St. Joseph's Hospital, where he died at 8.40 P. M. same day. Cause, playing with matches.

Sunday, January 9, 1910—Box 3625, 7.50 A. M.—Mary E. Jones, age 42 years, No. 558 Orchard street, was severely burned about the body; died while being removed to Maryland University Hospital. Cause, unknown.

Monday, January 10, 1910—Special, 8.30 A. M.—Eva J. Cook, age 2 years, No. 514 South Patterson Park avenue, was burned to death. Cause, unknown.

Sunday, January 16, 1910—Box 445, 6.36 P. M.—William Foster, age 52 years, No. 826 Born alley, was severely burned about hands and body; removed to Maryland University Hospital, and died on January 18, 1910, at 10 P. M. Cause, Christmas tree catching fire.

Thursday, February 3, 1910—Box 24, 2.32 P. M.—Louis Carp, age 68 years, No. 461 North Gay street, was overcome by smoke; removed to the Hebrew Hospital, where he died at 9.30 P. M. on the 5th instant. Cause, suffocation.

Tuesday, February 22, 1910—Box 334, 8.53 A. M.—Mrs. Jane Bratton, colored, age 44 years, No. 22 West Chase street, was burned about face, arms, chest and left side; removed to Mercy Hospital in the Central police ambulance, where she died on the 27th instant. Cause, coal oil stove.

Friday, March 8, 1910—Box 826, 2.40 P. M.—Miss Anna Wohring, age 14 years, No. 1472 Decatur street, while visiting Mrs. Walter G. Stephens, No. 622 Cator avenue, was

burned over the entire body; removed to St. Joseph's Hospital in Northeastern police ambulance, where she died on March 9, 1910. Cause, pouring alcohol on fire.

Monday, March 21, 1910—Silent, 6.54 A. M.—Mrs. Mary M. Dorn, age 53 years, No. 405 South Madeira street, was burned about stomach and limbs; removed to St. Joseph's Hospital, where she died at 3 A. M., March 27, 1910. Cause, stepping on match.

Saturday, March 26, 1910—Box 754, 5.25 A. M.—Charles Jones, of Dickeysville, night watchman, Walbrook Mill and Lumber Company, was overcome by smoke and burned about head and face; found by Sergeant Deitz, of the Salvage Corps; removed to the Homeopathic Hospital in the Northwestern patrol wagon, where he died the same day. Cause, unknown.

Friday, April 8, 1910—Silent, 7.04 P. M.—Raymond Bailey, colored, age 55 years, No. 211 East street, was suffocated to death before the arrival of the Fire Department. Cause, smoking pipe in bed.

Saturday, April 9, 1910—Box 174, 5.23 P. M.—Mrs. Katherine Gloeser, age 65 years, No. 218 Castle court, was severely burned about the face, hands, body and limbs; removed to Johns Hopkins Hospital in the Northeastern District patrol wagon, where she died at 4.15 P. M. the 10th instant. Cause, lighted match setting fire to a gasoline bucket.

Friday, May 27, 1910—Box 8326, 2 P. M.—Mrs. Minnie Dickman, age 70 years, No. 1349 York road, while burning rubbish in the back yard her clothing caught fire and she was burned over her entire body; removed to St. Joseph's Hospital in the Northern District patrol wagon, where she died at 8 P. M. same day. Cause, burning rubbish.

Monday, July 25, 1910—Silent, 3.08 P. M.—Jesse Beeds, colored, age 70 years, Linden avenue extended, was burned to death before the arrival of the Fire Department, and his body was sent to the Morgue in the Northern District ambulance. Cause, unknown.

Wednesday, August 10, 1910—Silent, 10.35 A. M.—Mr. Elijah Shearer, age 50 years, No. 1835 Light street, employed by the American Cynamid Company, foot of Leadenhall street, was instantly killed by explosion of cylinder head.

Tuesday, August 16, 1910—Box 5321, 1.58 A. M.—Mrs. Sarah Butler, colored, age 27 years, No. 547 Burgundy alley, was burned over entire face and body; removed to the University Hospital, where she died at 5.45 A. M. same day. Cause, upsetting coal oil lamp.

Friday, September 9, 1910—Special, 9.05 A. M.—Mrs. Carrie Furgusson, age 36 years, No. 11 North Vincent street, was severely burned about the body; removed to the Franklin Square Hospital, where she died from the effects of burns on the 11th instant. Cause, upsetting gasoline stove.

Wednesday, September 14, 1910—Box 225, 4 P. M.—Mr. John Costello, age 54 years, No. 714 Forrest street, employed by Becker Bros., was found on the 15th instant, on the fourth floor of the Becker Bros. Building, he having been suffocated to death.

Saturday, November 19, 1910—Box 4421, 10.51 A. M.—Mrs. Elizabeth Paraguay, colored, age 89 years, No. 623 Forney alley, while standing in front of stove her clothes caught afire and she was burned over the entire body; removed to Maryland University Hospital in the Western District patrol wagon, where she died at 6 P. M. same date.

Wednesday, December 7, 1910—Box 541, 1.18 P. M.—Mrs. Susan Nicholson, age 50 years, No. 512 East Montgomery street, was severely burned about the body and limbs; removed to the Maryland University Hospital in the Southern District ambulance, where she died from her injuries at 4 P. M. same date. Cause, upsetting coal stove.

Monday, December 12, 1910—Special, 6 P. M.—Miss Hilda Ruehl, age 11 years, No. 651 West Conway street, was severely burned about the face and body; removed to the Maryland University Hospital in the Western District ambulance, where she died at 10.30 P. M. same date. Cause, pouring coal oil on stove.

Tuesday, December 13, 1910—Special, 7.50 P. M.—Mrs. Elizabeth Hopkins, age 43 years, No. 614 South Port street, was burned about the face and body; removed to Johns Hopkins Hospital, where she died from the effects of burns at 4 A. M. the 14th instant. Cause, clothing catching afire.

Friday, December 16, 1910—Special, 6 P. M.—Miss Carmela Lauzio, age 9 years, No. 645 Portland street, was burned to death, her clothes catching afire from a coal stove.

Tuesday, December 20, 1910—Box 373, 5.38 A. M.—Mr. Leonard Dearhoff, age 20 years, No. 1215 Laurens street, was severely burned about the head and body; removed to the Maryland Homeopathic Hospital in the Northwestern police patrol, where he died at 4. A. M. the 27th instant. Cause, lard boiling over.

TABLES

CASUALTIES.

Company.	Position.	Name.	Date of Injury.	Box.	Time Off Duty.	Nature of Injury.
No. 1 Engine Co....	Pipeman.....	Fred. N. Walther...	Jan. 26, '10	513	Not off duty.	Lacerated left hand.
" 1 " "	Pipeman.....	James F. Legg.....	Feb. 2, '10	148	6 days, 20 hrs.	Burnt eyes.
" 1 " "	Pipeman.....	William H. Stafford.	Feb. 2, '10	148	Not off duty.	Burnt eyes.
" 1 " "	Pipeman.....	Fred. N. Walther....	Mar. 19, '10	513	12 days, 16 hrs.	Infected left hand.
" 1 " "	Pipeman.....	George W. Ewig....	Aug. 17, '10	58	Not off duty.	Contusions of right knee and shoulder.
" 1 " "	Asst. Eng'man.	Joseph R. Shea.....	Aug. 17, '10	58	Not off duty.	Contusion of body.
" 1 " "	Asst. Eng'man.	Joseph R. Shea.....	Aug. 25, '10	148	Not off duty.	Contusions of knees.
" 1 " "	Pipeman.....	John E. Towner.....	Oct. 9, '10	In quarters.	6 days, 22 hrs.	Lacerated left arm.
" 1 " "	Captain	John Watson.....	Dec. 2, '10	414	Not off duty.	Contusion of left leg.
" 2 " "	Pipeman.....	George D. Shanks...	Aug. 21, '10	129	87 days, 12 hrs.	Contusions and shock.
" 2 " "	Probationer....	Alonzo Nickum.....	Aug. 21, '10	129	2 days.	Sprained back.
" 2 " "	Substitute.....	Harry Daly.....	Aug. 21, '10	129	11 days, 12 hrs.	Shock and suffocated.
" 2 " "	Pipeman.....	Charles W. Nelson..	Dec. 9, '10	4321	8 days, 22 hrs.	Sprain of right ankle.
" 2 " "	Engineman....	Patk. F. Donnelly...	Dec. 22, '10	5321	Not off duty.	Contusion of left knee.
" 3 " "	Pipeman.....	James Baroch.....	June 2, '10	Coming from meals.	14 days, 16 hrs.	Wrenched back.
" 3 " "	Pipeman.....	Charles Rehberger...	Aug 22, '10	129	36 hours.	Burnt eyes.
" 5 " "	Pipeman.....	R. C. Lambdin.....	Dec. 2, '09	515	38 days.	Fractured finger on right hand.
" 5 " "	Pipeman.....	R. J. Moritz.....	Feb. 22, '10	151	2 days house duty.	Lacerated left eye.
" 5 " "	Pipeman.....	John L. Doerer.....	Aug. 21, '10	129	10 days, 22 hrs.	Sprained left shoulder.
" 6 " "	Captain	Charles Betz.....	Feb. 1, '10	148 148	9 days, 16 hrs.	Sprained left elbow and right knee.
" 6 " "	Pipeman.....	J. J. Eslinger.....	Feb. 1, '10	419	2 days, 22 hrs.	Burnt eyes.
" 7 " "	Asst. Hostler..	C. J. Satterfield.....	May 6, '10		3 days, 4 hrs.	Burnt eyes.
" 7 " "	Pipeman.....	Harry A. Davis.....	July 26, '10	In quarters.	24 days, 12 hrs	Big toe on right foot mashed.
" 7 " "	Pipeman.....	Frank B. Gray.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.

"	7	"	"	Pipeman.....	S. H. Cottingham...	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	7	"	"	Pipeman.....	F. M. Schilling.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	7	"	"	Pipeman.....	Harry A. Davis.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	7	"	"	Asst. Hostler..	C. J. Satterfield.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	7	"	"	Pipeman.....	G. J. O'Brien.....	Aug. 26, '10	148	Not off duty.	Burnt eyes and thumb on right hand cut.
"	7	"	"	Probationer....	S. T. Browne.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	8	"	"	Pipeman.....	Walter Filling.....	Mar. 14, '10	548	4 days, 20 hrs.	Contusion of left foot.
"	9	"	"	Lieutenant.....	J. P. Weinknecht...	Feb. 2, '10	148	6 days.	Burnt eyes.
"	9	"	"	Pipeman.....	John Amend.....	Feb. 2, '10	148	5 days.	Burnt eyes.
"	9	"	"	Pipeman.....	F. C. Brockman.....	Feb. 2, '10	148	9 days.	Sprained right knee.
"	9	"	"	Pipeman.....	R. V. Pittinger.....	Feb. 2, '10	148	1 day.	Burnt eyes.
"	9	"	"	Pipeman.....	G. W. Schneider....	Dec. 14, '10	In quarters.	12 days, 16 hrs.	Lacerated scalp.
"	9	"	"	Pipeman.....	F. C. Brockman.....	Dec. 21, '10	264	10 days, 10 hrs.	Fractured left wrist.
"	10	"	"	Asst. Hostler..	J. C. Cuffley.....	Feb. 24, '10	34	6 days, 12 hrs.	Lacerated eye.
"	10	"	"	Engineman....	George C. Lloyd....	Mar. 24, '10	43	Not off duty.	Injury of back and leg.
"	10	"	"	Hostler.....	George Momberger..	June 3, '10	In quarters.	18 days.	Right inquirnal hernia.
"	10	"	"	Lieutenant.....	J. L. Smith.....	July 23, '10	729	Not off duty.	Lacerated right eye.
"	11	"	"	Asst. Hostler..	J. H. Liedlich.....	Feb. 1, '10	148	Not off duty.	Right hand burned.
"	11	"	"	1st Dist. Engr.	James T. Dunn.....	July 26, '10	Day, holiday.	51 days, 22 hrs.	Left arm, shoulder, wrist and both ankles scalded.
"	11	"	"	Captain.....	Howard Travers....	Aug. 26, '10	148	4 days, 18 hrs.	Burnt eyes.
"	11	"	"	Hostler.....	J. H. Miller, Sr.....	Aug. 26, '10	148	9 days, 4 hrs.	Burnt eyes.
"	11	"	"	Pipeman.....	Philip Peacock.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	11	"	"	Pipeman.....	W. H. Frederick....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	11	"	"	Pipeman.....	J. T. McDonough...	Aug. 26, '10	148	1 day, 6 hrs.	Burnt eyes.
"	11	"	"	Probationer....	J. H. Miller, Jr.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
"	11	"	"	Probationer....	E. C. Baker.....	Dec. 12, '10	In quarters.	Not off duty.	Shoulder bitten by horse.
"	11	"	"	Pipeman.....	E. F. Stanton.....	Dec. 16, '10	In quarters.	Not off duty.	Shoulder bitten by horse.
"	12	"	"	Pipeman.....	A. L. King.....	Feb. 2, '10	153	35 days, 20 hrs.	Fractured left wrist.
"	12	"	"	Pipeman.....	A. G. Reinhardt.....	Feb. 4, '10	In quarters.	5 days, 8 hrs.	Particle in left eye.
"	12	"	"	Pipeman.....	Thomas J. Irwin...	May 6, '10	In quarters.	Not off duty.	Horse stepped on foot.
"	12	"	"	Pipeman.....	C. H. Hamilton.....	June 15, '10	In quarters.	8 days, 20 hrs.	Face and hands burned.
"	12	"	"	Pipeman.....	A. G. Reinhardt.....	June 24, '10	62	Not off duty.	Bruised right arm.

CASUALTIES—*Continued.*

Company.	Position.	Name.	Date of Injury.	Box.	Time Off Duty.	Nature of Injury.
No. 12 Engine Co....	Pipeman.....	A. L. King.....	Nov. 9, '10	Day, holiday.	Not off duty.	Lacerated scalp.
" 13 " "	Pipeman.....	Clifton Hedley.....	Jan. 11, '10	453	44 days, 8 hrs.	Knees sprained and left hand lacerated.
" 13 " "	Lieutenant.....	R. J. Thompson.....	Jan. 16, '10	445	Not off duty.	Nose and cheek cut.
" 13 " "	Pipeman.....	T. J. Campbell.....	Feb. 7, '10	In quarters.	Not off duty.	Lacerated forehead.
" 13 " "	Asst. Eng'man.	Joseph L. Chason...	Feb. 14, '10	In quarters.	Not off duty.	Lacerated left wrist.
" 13 " "	Engineman....	F. R. Nehran.....	Mar. 9, '10	In quarters.	Not off duty.	Lacerated finger on right hand.
" 13 " "	Engineman....	F. R. Nehran.....	May 5, '10	871	Not off duty.	Right knee wrenched.
" 13 " "	Probationer....	J. J. Roberts.....	May 17, '10	Going to dinner.	Not off duty.	Contusion of left knee.
" 13 " "	Asst. Hostler..	William C. Becker..	May 22, '10	In quarters.	Not off duty.	Lacerated temple.
" 13 " "	Pipeman.....	George A. Lenz.....	July 3, '10	323	Not off duty.	Contusion of back.
" 13 " "	Pipeman.....	Clifton Hedley.....	Sept. 27, '10	373	Not off duty.	Lacerated right hand.
" 13 " "	Probationer....	Harry Daly.....	Sept. 27, '10	373	Not off duty.	Lacerated forearm.
" 13 " "	Engineman....	F. R. Nehran.....	Nov. 15, '10	In quarters.	Not off duty.	Right wrist wrenched and left knee bruised.
" 14 " "	Pipeman.....	Frank P. Kerr.....	April 17, '10	461	5 days, 20 hrs	Left ankle sprained.
" 14 " "	Pipeman.....	Charles L. Schueler..	May 10, '10	Boarding car.	Not off duty.	Right arm bruised.
" 14 " "	Pipeman.....	A. I. Walker.....	Oct. 1, '10	725	Not off duty.	Right hip bruised.
" 15 " "	Pipeman.....	Joseph P. Lyons....	Feb. 1, '10	148	3 days, 8 hrs.	Nail in foot.
" 15 " "	Asst. Hostler..	John P. Flynn.....	Feb. 28, '10	In quarters.	Not off duty.	Lacerated head.
" 15 " "	Lieutenant.....	Frank Steinman.....	Mar. 27, '10	436	3 days, 4 hrs	Burnt eyes.
" 15 " "	Pipeman.....	James E. Murphy...	Mar. 27, '10	436	23 hours.	Burnt eyes.
" 15 " "	Pipeman.....	Joseph P. Lyons.....	Mar. 27, '10	436	23 hours.	Burnt eyes.
" 15 " "	Probationer....	Martin L. Beere.....	April 1, '10	In quarters.	29 days.	Ruptured vessel in left leg and contusions.
" 15 " "	Pipeman.....	James E. Murphy...	May 1, '10	524	Not off duty.	Injured wrist.

" 15	"	"	Pipeman.....	John W. Bosley.....	Sept. 14, '10	21	2 days, 11 hrs.	Injured back.
" 15	"	"	Probationer....	Guy W. Clark.....	Sept. 15, '10	42	18 days, 2 hrs.	Lacerated foot.
" 15	"	"	Act. Pipeman.	Edwin Quigley.....	Sept. 17, '10	Fell on Pavement.	Not off duty.	Injured wrist.
" 15	"	"	Probationer....	Martin L. Beere.....	Nov. 8, '10	Hit by car.	8 days, 12 hrs.	Lacerated face, side and shoulder contused.
" 16	"	"	Stoker	James H. Hoey.....	Aug. 4, '10	In quarters	36 days.	Left knee and right shoulder sprained.
" 17	"	"	Captain	John Prenger.....	Dec. 11, '09	636	39 days, 12 hrs.	Fractured ribs.
" 17	"	"	Pipeman.....	James Catterton.....	Mar. 11, '10	In quarters.	7 days, 4 hrs.	Contusion of head and left leg.
" 18	"	"	Captain	J. H. Morgan.....	Aug. 26, '10	153	5 days, 6 hrs.	Burnt eyes.
" 18	"	"	Pipeman.....	Simon Mueller.....	Aug. 26, '10	153	11 days.	Exhausted and burnt eyes.
" 18	"	"	Pipeman.....	R. V. Hornberger...	Aug. 26, '10	153	6 days.	Burnt eyes.
" 18	"	"	Asst. Hostler..	B. W. Stansbury....	Sept. 28, '10	In quarters	58 days, 20 hrs.	Fractured right ankle.
" 19	"	"	Lieutenant.....	James H. Wentz....	July 11, '10	816	Not off duty.	Lacerated left hand.
" 19	"	"	Pipeman.....	William S. Couzens.	Sept. 15, '10	21	2 days, 20 hrs.	Inflamed eyes.
" 20	"	"	Pipeman.....	Charles J. Cain.....	Aug. 9, '10	In quarters	Not off duty.	Bitten on left shoulder by horse.
" 20	"	"	Engineman....	J. F. McCulley.....	Sept. 27, '10	In quarters	Not off duty.	Bruised thumb on left hand.
" 20	"	"	Pipeman.....	Charles J. Cain.....	Oct. 26, '10	In quarters	Not off duty.	Lacerated right eye.
" 20	"	"	Pipeman.....	P. F. Lawrence.....	Oct. 30, '10	Fell off of car.	Not off duty.	Bruised right knee and hand.
" 20	"	"	Probationer....	Daniel Quinn.....	Nov. 9, '10	751	10 days, 16 hrs.	Face and eyes burned.
" 20	"	"	Engineman....	J. F. McCulley.....	Dec. 2, '10	In quarters.	Not off duty.	Right wrist scalded.
" 21	"	"	Pipeman.....	Charles E. Jenkins..	July 13, '10	In quarters.	6 days.	Infected hand.
" 22	"	"	Pipeman.....	James E. Kimble....	Jan. 5, '10	Thrown from horse	4 days.	Contusions of left leg, arm and body.
" 22	"	"	Substitute.....	William H. Zander..	Aug. 25, '10	153	Still off duty.	Inquirnal rupture and sprained hip.
" 23	"	"	Pipeman.....	Louis J. Kisner.....	Feb. 1, '10	153	Not off duty.	Contusion of side.
" 23	"	"	Captain	Edward Tauber.....	Mar. 28, '10	436	22 days, 6 hrs	Eyes burnt by chemicals.
" 23	"	"	Pipeman.....	John J. Grimes.....	May 1, '10	524	Not off duty.	Lacerated eye.
" 23	"	"	Probationer....	Joseph H. Sewell....	June 11, '10	529	5 days.	Sprained wrist.
" 23	"	"	Pipeman.....	James S. Welsh.....	Aug. 3, '10	In quarters	Not off duty.	Kicked by horse.
" 23	"	"	Asst. Hostler..	Charles J. Miller....	Aug. 26, '10	153	Not off duty.	Burnt eyes.

CASUALTIES—*Continued.*

Company.	Position.	Name.	Date of Injury.	Box.	Time Off Duty.	Nature of Injury.
No. 23 Engine Co....	Pipeman.....	Chas. L. Sauerwein..	Aug. 26, '10	153	Not off duty.	Burnt eyes.
" 23 " "	Probationer....	Thos. E. Branigan..	Sept. 3, '10	In quarters.	20 days, 8 hrs.	Sprained wrist.
" 23 " "	Pipeman.....	Chas. L. Sauerwein..	Nov. 21, '10	In quarters.	7 days, 22 hrs.	Sprained ankle.
" 24 " "	Pipeman.....	Chas. H. Lambdin...	July 24, '10	283	Not off duty.	Lacerated arm and leg.
" 24 " "	Asst. Hostler..	Chas. E. Diver.....	Aug. 20, '10	Vacation.	22 days.	Dislocated shoulder.
" 24 " "	Pipeman.....	Chas. H. Lambdin...	Nov. 17, '10	2322	4 days, 20 hrs.	Lacerated left arm.
" 24 " "	Asst. Hostler..	Chas. E. Diver.....	Dec. 18, '10	291	Not off duty.	Bruised foot and shin.
" 24 " "	Pipeman.....	Chas. A. Edwards...	Dec. 18, '10	291	2 days.	Sprained left hip.
" 24 " "	Lieutenant.....	Chas. Rosenthal.....	Dec. 18, '10	Day, holiday.	Still off duty.	Contusion of spine.
" 24 " "	Pipeman.....	Constant Siebert.....	Dec. 25, '10	231	Not off duty.	Strained muscle in left leg.
" 25 " "	Pipeman.....	L. L. Waldhauser...	Jan. 1, '10	374	9 days.	Burnt face and nostrils.
" 25 " "	Pipeman.....	Frank Daugherty....	April 4, '10	In quarters.	7 days.	Infected wound on foot.
" 26 " "	Pipeman.....	Richard Watkins....	Jan. 26, '10	513	Not off duty.	Injured back.
" 26 " "	Pipeman.....	Joseph F. Danaher..	June 7, '10	561	12 days, 20 hrs.	Punctured right foot.
" 26 " "	Captain	Chas. E. Donahue...	Aug. 25, '10	153	3 days.	Burnt eyes.
" 26 " "	Lieutenant.....	E. B. McKnew.....	Aug. 25, '10	153	Not off duty.	Burnt eyes.
" 26 " "	Asst. Hostler..	Thos. A. Richardson.	Aug. 25, '10	153	4 days.	Burnt eyes.
" 26 " "	Pipeman.....	Joseph F. Danaher..	Aug. 25, '10	153	Not off duty.	Burnt eyes.
" 26 " "	Pipeman.....	J. J. Rossiter.....	Aug. 25, '10	153	Not off duty.	Burnt eyes.
" 26 " "	Substitute.....	William E. Crispens.	Aug. 25, '10	153	Not off duty.	Burnt eyes.
" 26 " "	Captain	Charles E. Donahue.	Sept. 14, '10	21	Not off duty.	Eyes affected by smoke.
" 26 " "	Lieutenant.....	E. B. McKnew.....	Sept. 14, '10	21	Not off duty.	Eyes affected by smoke.
" 26 " "	Pipeman.....	Wm. H. Creighton..	Sept. 14, '10	21	Not off duty.	Eyes affected by smoke.
" 27 " "	Captain	John T. Owens.....	Mar. 27, '10	436	18 days, 6 hrs.	Eyes burned and hernia.
" 27 " "	Lieutenant.....	Theo. G. Groth.....	Mar. 27, '10	436	7 days, 14 hrs.	Burnt eyes.
" 27 " "	Pipeman.....	John B. Hart.....	Mar. 27, '10	436	1 day, 14 hrs.	Burnt eyes.
" 27 " "	Pipeman.....	Emil Myers.....	Mar. 27, '10	436	5 days, 14 hrs.	Burnt eyes.
" 27 " "	Probationer....	Henry Meyers.....	Mar. 27, '10	436	5 days, 14 hrs.	Burnt eyes.

"	27	"	"	....	Engineman....	Charles W. Figgs....	May 20, '10	6	7 days.	Wrenched back.
"	28	"	"	....	Pipeman.....	Andrew J. Parr.....	Mar. 25, '10	Exercising.	11 days.	Sprained left ankle.
"	28	"	"	....	Pipeman.....	James W. Guidice..	April 15, '10	In quarters.	28 days, 22 hrs.	Fractured little finger.
"	28	"	"	....	Pipeman.....	J. H. Marshall.....	Aug. 25, '10	153	4 days. 4 hrs.	Burnt eyes.
"	28	"	"	....	Pipeman.....	Harvey Fleming....	Aug. 25, '10	153	7 days, 4 hrs.	Burnt eyes.
"	28	"	"	....	Engineman....	E. J. B. Moore.....	Nov. 16, '10	In quarters.	Not off duty.	Bitten by horse.
"	28	"	"	....	Pipeman.....	J. J. Krummeck.....	Nov. 25, '10	In quarters.	Not off duty.	Sprained left leg.
"	29	"	"	....	Pipeman.....	C. A. Blaney.....	Jan. 26, '10	In quarters.	28 days, 16 hrs.	Fractured bone in hand.
"	29	"	"	....	Hostler.....	P. H. Birthistle.....	Mar. 9, '10	43	Not off duty.	Injured left leg.
"	29	"	"	....	Asst. Hostler..	Charles L. Moog....	Mar. 25, '10	In quarters.	Not off duty.	Injured ankle.
"	29	"	"	....	Asst. Eng'man.	William B. Pardoe..	June 17, '10	226	Not off duty.	Lacerated right hand.
"	29	"	"	....	Pipeman.....	James A. DePuey...	Dec. 29, '10	231	19 days.	Bruised left arm.
"	30	"	"	....	Engineman....	William H. Hardy...	April 27, '10	In quarters	30 days, 12 hrs.	Injured right knee.
"	30	"	"	....	Lieutenant.....	Edw. W. Steinacker.	May 28, '10	In quarters.	163 days, 4 hrs.	Right knee infected.
"	30	"	"	....	Engineman....	William H. Hardy..	Oct. 8, '10	In quarters	Still off duty.	Injured right knee.
"	31	"	"	....	Pipeman.....	George W. Witzgall.	May 14, '10	In quarters	23 days, 16 hrs.	Infected finger.
"	31	"	"	....	Pipeman.....	F. P. McCarty.....	Aug. 5, '10	46	Not off duty.	Lacerated head.
"	32	"	"	....	Pipeman.....	M. P. O'Dea.....	Feb. 2, '10	148	3 days, 16 hrs.	Burnt eyes.
"	32	"	"	....	Pipeman.....	William G. Adams..	Mar. 7, '10	45	17 days, 4 hrs.	Sprained left foot.
"	32	"	"	....	Pipeman.....	M. P. O'Dea.....	Mar. 27, '10	436	9 days, 12 hrs.	Lacerated left hand.
"	32	"	"	....	Asst. Hostler..	F. W. Joeckel.....	Aug. 21, '10	129	3 days, 12 hrs.	Injury to eyes.
"	32	"	"	....	Pipeman.....	G. A. Sommerman...	Aug. 21, '10	129	2 days, 8 hrs.	Injury to eyes.
"	32	"	"	....	Pipeman.....	Pem. Warmsley.....	Aug. 21, '10	129	Not off duty.	Lacerated left hand.
"	32	"	"	....	Pipeman.....	G. A. Sommerman..	Aug. 26, '10	148	9 days.	Injury to eyes.
"	32	"	"	....	Pipeman.....	M. P. O'Dea.....	Oct. 27, '10	128	9 days, 16 hrs.	Infected right foot.
"	33	"	"	....	Hostler.....	Henry C. Miller.....	Feb. 24, '10	Day, holiday	10 days, 18 hrs.	Punctured wound in right hand.
"	33	"	"	....	Pipeman.....	Daniel Quinn.....	Nov. 9, '10	751	10 days, 16 hrs.	Burnt about face.
"	33	"	"	....	Pipeman.....	George N. Walker...	Dec. 9, '10	Day, holiday	3 days.	Splinter in right eye.
"	33	"	"	....	Pipeman.....	George N. Walker...	Dec. 30, '10	Day, holiday	Still off duty.	Sprained tendon in left ankle.
"	34	"	"	....	Captain	W. C. D. Knight....	Aug. 26, '10	148	1 day, 6 hrs.	Burnt eyes.
"	34	"	"	....	Lieutenant.....	George L. Schlimm..	Aug. 26, '10	148	3 days, 18 hrs.	Burnt eyes.
"	34	"	"	....	Asst. Hostler..	George W. Dunn, Jr.	Aug. 26, '10	148	1 day, 12 hrs.	Burnt eyes.
"	34	"	"	....	Pipeman.....	Thos. Teichmann, Jr.	Aug. 26, '10	148	3 days, 8 hrs.	Burnt eyes.
"	34	"	"	....	Pipeman.....	Charles E. Hand....	Aug. 26, '10	148	Not off duty.	Burnt eyes.

CASUALTIES—*Continued.*

Company.	Position.	Name.	Date of Injury.	Box.	Time Off Duty.	Nature of Injury.
No. 34 Engine Co....	Pipeman.....	David Laumaster....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 34 " "	Pipeman.....	Joseph I. Connor....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 34 " "	Pipeman.....	George W. Burnett..	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 34 " "	Pipeman.....	Thos. Teichmann, Jr.	Nov. 9, '10	Exercising.	5 days, 22 hrs.	Sprained knee.
" 35 " "	Hostler.....	James Radford.....	Jan. 27, '10	Sick leave.	54 days, 16 hrs.	Left side scalded.
" 35 " "	Pipeman.....	Jacob Guidice.....	Feb. 8, '10	4122	10 days.	Sprained left knee.
" 35 " "	Pipeman.....	William A. Biggs...	May 12, '10	Day, holiday.	13 days, 20 hrs.	Both hands burnt.
" 35 " "	Pipeman.....	Jacob Guidice.....	July 11, '10	In quarters.	Not off duty.	Sprained finger.
" 35 " "	Asst. Hostler..	Frank C. Griffin.....	Aug. 21, '10	129	1 day, 8 hrs.	Overcome by smoke.
" 35 " "	Pipeman.....	Jacob Guidice.....	Oct. 7, '10	In quarters.	5 days, 20 hrs.	Both hands burnt.
" 36 " "	Lieutenant.....	Robert E. O'Keefe..	July 6, '10	734	Not off duty.	Lacerated finger.
" 36 " "	Pipeman.....	A. J. Heird.....	Aug. 25, '10	153	Not off duty.	Burnt eyes.
" 36 " "	Asst. Eng'man.	A. S. Webster.....	Nov. 9, '10	2125	Not off duty.	Lacerated scalp.
" 36 " "	Engineman....	Thos. S. Atkinson...	Dec. 21, '10	1024	Still off duty.	Fractured rib.
" 38 " "	Asst. Eng'man.	Herman F. Bode....	Nov. 13, '10	Day, holiday.	20 days.	Fractured bone in right hand.
No. 1 Truck Co....	Asst. Tillerman	William H. Close...	Jan. 26, '10	513	Not off duty.	Lacerated right foot.
" 1 " "	Ladderman....	Gerlack Debus.....	Feb. 1, '10	148	Not off duty.	Lacerated fingers.
" 1 " "	Ladderman....	Gerlack Debus.....	June 9, '10	In quarters.	Not off duty.	Lacerated right knee.
" 1 " "	Ladderman....	A. J. Russell.....	June 11, '10	In quarters.	Not off duty.	Contusion of left hand.
" 1 " "	Ladderman....	Gerlack Debus.....	Aug. 25, '10	148	24 days, 16 hrs.	Left foot punctured by nail.
" 1 " "	Captain.....	James V. McCarron.	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 1 " "	Lieutenant.....	Louis R. Bell.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 1 " "	Asst. Tillerman	John George.....	Aug. 26, '10	148	Not off duty.	Burnt eyes.
" 1 " "	Asst. Hostler..	A. C. Hartman.....	Nov. 12, '10	1261	13 days, 7 hrs	Right foot punctured by nail.
" 2 " "	Captain.....	F. W. Johnston.....	Sept. 7, '10	Exercising.	Still off duty.	Compound fracture of right ankle
" 2 " "	Hostler.....	F. W. Wolff.....	Sept. 1, '09	Exercising.	Still off duty.	Fractured left jaw and general contusions.
" 2 " "	Ladderman....	Henry J. Carle.....	Feb. 14, '10	413	Not off duty.	Lacerated finger.

"	2	"	"	Ladderman....	F. W. Viehmyer.....	Feb. 15, '10	Exercising.	Not off duty.	Bruised right side.
"	2	"	"	Tillerman.....	William C. Talbott..	Feb. 26, '10	529	Not off duty.	Lacerated right arm.
"	2	"	"	Ladderman....	Joseph N. Doughty.	Mar. 27, '10	436	Not off duty.	Lacerated finger.
"	2	"	"	Ladderman....	Joseph N. Doughty.	April 13, '10	42	13 days, 20 hrs.	Infected finger.
"	2	"	"	Asst. Tillerman	William H. Close...	May 9, '10	321	Not off duty.	Burnt eyes.
"	2	"	"	Ladderman....	Thos. A. Heagerty..	May 20, '10	6	31 days, 20 hrs.	Burnt heel, right foot.
"	2	"	"	Tillerman.....	William C. Talbott..	July 20, '10	Thrown from car.	Not off duty.	Bruised about the body.
"	2	"	"	Substitute.....	James Ford.....	July 20, '10	In quarters.	Not off duty.	Contusion of abdomen.
"	2	"	"	Asst. Tillerman	William H. Close...	Aug. 21, '10	129	Not off duty.	Lacerated left foot.
"	2	"	"	Substitute.....	Thos. E. Branigan..	Sept. 2, '10	In quarters.	20 days, 8 hrs.	Sprained wrist and ankle.
"	2	"	"	Ladderman....	Thos. A. Heagerty..	Nov. 12, '10	3	Not off duty.	Lacerated finger.
"	2	"	"	Asst. Hostler..	O. W. Deaver.....	Nov. 22, '10	Exercising.	Not off duty.	Lacerated right knee.
"	2	"	"	Ladderman....	Thos. A. Heagerty..	Nov. 26, '10	On street car.	Not off duty.	Lacerated finger.
"	3	"	"	Asst. Tillerman	Henry Binau.....	June 16, '10	1523	13 days.	Lacerated right hand.
"	3	"	"	Lieutenant.....	Peter Nelson.....	Aug. 26, '10	148	1 day, 12 hrs.	Burnt eyes.
"	3	"	"	Ladderman....	A. J. Mechlinski.....	Sept. 8, '10	161	Not off duty.	Bruised right leg.
"	3	"	"	Ladderman....	A. F. Myers.....	Sept. 25, '10	166	14 days.	Punctured wound in left foot.
"	5	"	"	Ladderman....	B. W. Stansbury....	Feb. 24, '10	In quarters.	54 days, 18 hrs.	Sprained left ankle.
"	5	"	"	Ladderman....	R. E. L. Johns.....	Aug. 25, '10	148	Not off duty.	Inflamed eyes.
"	5	"	"	Ladderman....	R. E. L. Johns.....	Dec. 2, '10	Fell on street.	Not off duty.	Both knees skinned.
"	6	"	"	Lieutenant.....	William Feeney.....	Feb. 2, '10	148	14 days, 8 hrs.	Punctured wound in left hand.
"	6	"	"	Probationer....	Andrew W. Gier....	July 5, '10	62	21 days, 12 hrs.	Infected thumb.
"	6	"	"	Tillerman.....	Wesley McClean....	Nov. 26, '10	In quarters.	15 days, 12 hrs.	Contusion of right side.
"	7	"	"	Hostler.....	George N. Walker...	Feb. 22, '10	In quarters.	10 days, 16 hrs.	Ruptured blood vessel.
"	7	"	"	Ladderman....	R. S. Watkins.....	July 2, '10	In quarters.	5 days, 10 hrs.	Sprained ankle.
"	7	"	"	Ladderman....	M. J. Kram.....	Nov. 7, '10	838	20 days, 16 hrs.	Sprained back.
"	8	"	"	Ladderman....	Harry V. Berry....	Feb. 18, '10	In quarters.	10 days, 12 hrs.	Crushed finger on right hand.
"	8	"	"	Ladderman....	Frank W. Smith....	July 6, '10	734	15 days, 20 hrs.	Punctured wound on left foot.
"	8	"	"	Ladderman....	Joseph H. Sewell....	Nov. 12, '10	In quarters.	23 days, 22 hrs.	Fractured thumb.
"	9	"	"	Hostler.....	Matthew Carroll.....	Nov. 12, '10	In quarters.	14 days.	Lacerated head and hand.
"	10	"	"	Lieutenant.....	H. C. Kabernagel...	Jan. 19, '10	In quarters	12 days, 20 hrs.	Lacerated finger.

CASUALTIES—*Concluded.*

Company.	Position.	Name.	Date of Injury.	Box.	Time Off Duty.	Nature of Injury.
No. 10 Truck Co.	Asst. Hostler	August Ott	Nov. 6, '10	In quarters.	29 days, 14 hrs.	Sprained hands.
" 10 " "	Ladderman	William S. Fort	Dec. 3, '10	In quarters.	Not off duty.	Lacerated head.
" 11 " "	Ladderman	Lawrence Blake	Feb. 21, '10	1259	Not off duty.	Lacerated right eye.
" 11 " "	Ladderman	Lawrence Blake	Dec. 24, '10	In quarters.	Not off duty.	Bitten by horse.
" 11 " "	Ladderman	Guy W. Clark	Dec. 29, '10	3625	Not off duty.	Bruised right heel.
" 12 " "	Ladderman	R. H. Lyeth	Jan. 31, '10	In quarters.	Not off duty.	Bitten by horse.
" 13 " "	Captain	Charles E. Rice	Feb. 21, '10	464	Not off duty.	Sprained tendon in knee.
" 13 " "	Lieutenant	L. A. Tuckerman	June 18, '10	719	364 days.	Traumatic inflammation of eyes.
" 13 " "	Ladderman	Charles H. DeFalco	Aug. 25, '10	153	12 days.	Burnt eyes and throat.
" 13 " "	Hostler	Charles Sapp	Oct. 5, '10	In quarters.	Not off duty.	Lacerated scalp.
" 14 " "	Ladderman	John R. Houck	Mar. 27, '10	814	33 days.	Face and hands burnt.
" 14 " "	Ladderman	Martin Kirby	Nov. 11, '10	In quarters.	7 days, 23 hrs.	Sprained left knee.
" 15 " "	Asst. Hostler	William Lohnes	Dec. 4, '10	In quarters.	Still off duty.	Fractured patilla, left knee, kicked by horse.
" 16 " "	Ladderman	W. R. Wagner	Jan. 26, '10	In quarters.	4 days, 23 hrs.	Contused back.
" 16 " "	Hostler	Albert E. Bruns	April 13, '10	On street.	28 days, 20 hrs.	Dislocated left shoulder.
" 16 " "	Ladderman	Albert E. Bruns	May 14, '10	In quarters.	27 days, 16 hrs.	Ruptured tendon in hand.
" 16 " "	Ladderman	Albert E. Bruns	June 12, '10	In quarters.	15 days, 15 hrs.	Infected right wrist.
" 16 " "	Lieutenant	Frank A. Hansson	July 14, '10	Day, holiday.	8 days.	Sprained left ankle.
" 17 " "	Ladderman	John J. Doyle	Jan. 16, '10	164	Not off duty.	Bruised left leg.
" 17 " "	Ladderman	John J. Doyle	Jan. 17, '10	217	Not off duty.	Lacerated nose.
" 17 " "	Hostler	M. L. Waldhauser	Feb. 15, '10	In quarters.	31 days, 4 hrs	Fractured ribs.
" 17 " "	Ladderman	John H. Wittig	April 13, '10	Exercising.	Not off duty.	Left hip injured.
" 17 " "	Hostler	M. L. Waldhauser	May 13, '10	Exercising.	Not off duty.	Lacerated toe.
" 17 " "	Tillerman	John I. Buck	Aug. 25, '10	148	8 days, 16 hrs	Contusions of chest, abdomen, thigh and knee, infected arm.
" 17 " "	Hostler	M. L. Waldhauser	Nov. 22, '10	In quarters.	Not off duty.	Bruised left leg.
No. 1 Water Tower	Lieutenant	L. A. Tuckerman	June 18, '09	719	79 days.	Traumatic inflammation of eyes.

" 2 " "	Hostler.....	Andrew Heselbach..	Dec. 28, '09	In quarters.	93 days, 16 hrs.	Infected thumb on left hand.
" 2 " "	Deputy Chief..	August Emrich.....	May 14, '10	In quarters.	Not off duty.	Sprained left arm.
" 2 " "	Deputy Chief..	August Emrich.....	Aug. 16, '10	In quarters.	Not off duty.	Sprained left knee.
H. P. S. Pump. Sta....	Stoker	Charles A. Kennedy.	Nov. 26, '10	In quarters.	Not off duty.	Lacerated finger.
H. P. S. Pump. Sta....	Stoker	J. H. Miller, Jr.....	Dec. 2, '10	1523	18 days, 16 hrs.	Sprained ankle.

ROSTER OF THE DEPARTMENT

AND

LOCATION OF COMPANIES

1910

OFFICERS.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George W. Horton....	64	March 1, 1862...	Chief Engineer...	2502 N. Calvert street.....	Wireworker.
August Emrich.....	48	June 13, 1884...	Dep. Chf. Engineer	1532 W. Fayette street.....	Coal dealer.
James T. Dunn.....	49	April 1, 1890...	1st Dist. " ...	873 W. Fayette street....	Ironmolder.
James A. Campbell...	46	Jan. 16, 1894...	2d " " ...	503 W. Saratoga street...	Stonecutter.
Frederick Branan.....	63	April 21, 1879...	3d " " ...	324 W. Twenty-first street.	Harnessmaker.
E. Louis Shipley.....	50	July 1, 1891...	4th " " ...	2123 McCulloh street.....	Shoemaker.
Levin H. Burkhardt...	43	Nov. 3, 1890...	5th " " ...	953 Madison avenue.....	Carpenter.
John Kahl.....	41	Feb. 1, 1894...	6th " " ...	102 Warren avenue.....	Driver.
Fielding H. Lucas....	59	April 1, 1881...	7th " " ...	Walbrook ave. and 12th st.	Typefounder.
Michael A. Lind.....	48	July 13, 1887...	8th " " ...	400 S. Patterson Park ave.	Painter.
Thomas H. Meushaw.	54	May 1, 1885...	Supt. Machinery..	2204 E. Lombard street....	Machinist.
John N. Bletzer.....	47	Jan. 25, 1889...	Asst. Supt. Mach.	722 S. Bond street.....	Machinist.

No. 1 ENGINE COMPANY.—Located on Paca Street, near Mulberry Street.
Organized February 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John Watson.....	37	Dec. 15, 1897...	Captain	841 S. Paca street.....	Carpenter.
Frank Steineman.....	32	April 3, 1902...	Lieutenant	205 S. Mount street.....	Electrician.
John M. Foard.....	40	Dec. 15, 1897...	Engineman	930 E. Preston street....	Machinist.
Joseph R. Shea.....	27	July 1, 1907...	Asst. Engineman.	38 S. Pulaski street.....	Pipefitter.
William H. Stafford..	28	Jan. 1, 1908...	Hostler	1408 W. Lafayette avenue.	Motorman.
Frank L. Ellerman...	24	March 16, 1908...	Asst. Hostler.....	826 S. Paca street.....	Laborer.
James F. Legg.....	34	March 15, 1906...	Pipeman.....	844 W. Lexington street..	Clerk.
Frederick N. Walther.	27	Jan. 1, 1907...	Pipeman	1304 W. Saratoga street...	Candymaker.
John E. Towner.....	35	May 1, 1909...	Pipeman	1233 James street.....	Bridgebuilder.
Jesse Marler.....	30	Sept. 4, 1909...	Pipeman	415 W. Mulberry street..	Laborer.
William K. White....	38	June 17, 1905...	Pipeman	925 W. Mulberry street..	Driver.
George W. Ewig.....	26	April 15, 1910...	Pipeman	1953 W. Franklin street...	Woodfinisher.

No. 2 ENGINE COMPANY.—Located on Barre Street, near Sharp Street.
Organized February 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Henry Stagge	45	July 1, 1891	Captain	325 S. Mount street	Ironmolder
Edward A. Ward	37	March 1, 1895	Lieutenant	658 Columbia avenue	Driver.
Patrick F. Donnelly	43	March 20, 1907	Engineman	436 E. Randall street	Railroad engineer.
Charles M. Potter	43	Feb. 1, 1902	Asst. Engineman	614 E. Fort avenue	Machinist.
Frank Hines	46	April 30, 1890	Hostler	936 S. Sharp street	Tinner.
Henry Miller	37	Nov. 23, 1900	Asst. Hostler	1017 Bayard street	Driver.
William H. Bell	54	May 22, 1894	Pipeman	1142 Cleveland street	Blacksmith.
George D. Shanks	53	Dec. 15, 1896	Pipeman	1107 W. Cross street	Shoemaker.
Robert S. Tate	30	Feb. 1, 1906	Pipeman	5 Stafford street	Driver.
Charles L. Schueler	28	March 19, 1908	Pipeman	28 E. Hamburg street	Clerk.
Charles W. Nelson	30	March 20, 1910	Pipeman	919 S. Charles street	Pilot.
Matthew L. Reardon	32	Aug. 8, 1910	Pipeman	1710 E. Pratt street	Tinworker.
John F. Schultz	29	Nov. 27, 1909	Probationer	1003 Riverside avenue	Shipwright.

No. 3 ENGINE COMPANY.—Located on Lombard Street, near High Street.
Organized February 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
August Schlimm	45	April 1, 1890	Captain	305 S. Central avenue	Driver.
Joseph A. Dove	31	Oct. 1, 1902	Lieutenant	1114 Greenmount avenue	Butcher.
Joseph P. Whalen	45	July 28, 1896	Engineman	116 S. Ann street	Machinist.
Nicholas J. Debinski	32	Aug. 17, 1910	Asst. Engineman	2034 Bank street	Machinist.
Herman Fumbaugh	52	April 1, 1888	Hostler	1911 Fairmount avenue	Driver.
John Hildwein	31	March 19, 1908	Asst. Hostler	1637 Orleans street	Driver.
James Baroch	38	June 3, 1906	Pipeman	404 N. Streeper street	Tailor.
William Wambold	36	April 5, 1906	Pipeman	2809 Eastern avenue	Paperhanger.
Howard Elliott	25	July 1, 1907	Pipeman	719 N. Caroline street	Painter.
Charles Fay	54	Feb. 14, 1893	Pipeman	21 E. Ostend street	Carpenter.
John Richards	40	April 6, 1906	Pipeman	2310 E. Biddle street	Mortorman.
Charles C. Rehberger	41	Sept. 1, 1909	Pipeman	812 S. Curley street	Coppersmelter.
Vacancy	....	.....	Probationer	.....	.....

No. 4 ENGINE COMPANY.—Located on Lexington Street, near North Street.
Organized February 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James N. Robb	34	March 23, 1898	Captain	2635 N. Calvert street	Pilot.
Frank G. Smith	37	April 1, 1897	Lieutenant	2426 E. Fayette street	Can capper.
Joshua E. Biggs	30	Feb. 1, 1906	Engineman	1224 N. Gilmor street	Engineer.
William Fahey	26	Jan. 1, 1908	Asst. Engineman	508 N. Washington street	Engineer.
George Yurek	37	March 13, 1898	Hostler	121 S. Regester street	Brass finisher.
Thomas M. Farrell	30	Oct. 1, 1902	Asst. Hostler	1326 N. Broadway	Driver.
George H. Watchman	41	March 21, 1905	Pipeman	2205 Orleans street	Clerk.
Jacob Herman	25	July 1, 1907	Pipeman	726 N. Collington avenue	Driver.
Charles Winkler	38	Jan. 1, 1908	Pipeman	2110 Fairmount avenue	Lineman.
Wade H. Jones	34	Nov. 23, 1900	Pipeman	1816 N. Regester street	Driver.
Charles E. Smith	30	March 19, 1910	Pipeman	500 N. Washington street	Painter.
Virgil C. Parsons	34	Jan. 1, 1907	Pipeman	1409 N. Collington avenue	Merchant.
Vacancy			Probationer		

No. 5 ENGINE COMPANY.—Located on Ann Street, near Gough Street.
Organized April 1, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George W. Shipley	53	Nov. 30, 1889	Captain	241 N. Patterson Park ave.	Gilder.
George E. Wellslager	39	Dec. 15, 1897	Lieutenant	2818 Jefferson street	Shear cutter.
John Lindeman	62	April 2, 1889	Engineman	2036 Bank street	Machinist.
Henry Ulrich	33	Nov. 30, 1907	Asst. Engineman	504 S. Lakewood avenue	Marine engineer.
Cooper Elliott	28	April 5, 1905	Hostler	27 S. Ellwood avenue	Plumber.
Andrew W. German, Jr.	36	Oct. 1, 1902	Asst. Hostler	513 N. Washington street	Clerk.
Henry R. Seippel	61	Dec. 1, 1874	Pipeman	103 S. Ann street	Barber.
Robert J. Moritz	41	May 4, 1904	Pipeman	517 S. Ann street	Mariner.
Bernard E. Weiss	35	Nov. 20, 1903	Pipeman	1805 E. Gough street	Clerk.
Robert C. Lambdin	28	June 10, 1908	Pipeman	1731 Bank street	Sheet metalworker.
John L. Doerer	25	July 1, 1909	Pipeman	1017 Chesapeake street	Machinist helper.
Joel J. Parker	28	Aug. 8, 1910	Pipeman	1802 N. Chapel street	Driver.

No. 6 ENGINE COMPANY.—Located corner Gay and Ensor Streets.
Organized April 1, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Charles Betz	58	Sept. 4, 1885	Captain	426 Colvin street	Shoemaker.
Frederick H. Kaufman	38	Sept. 1, 1895	Lieutenant	2010 E. Madison street	Carriagesmith.
Matthew Mulligan	71	Oct. 8, 1870	Engineman	1027 Valley street	Machinist.
Bern'd. Bauernschmidt	28	Aug. 5, 1910	Asst. Engineman	29 N. Potomac street	Machinist.
Charles L. Schulte	52	Nov. 10, 1892	Hostler	1221 N. Eden street	Butcher.
Gustave Miller	38	March 1, 1895	Asst. Hostler	507 N. Bond street	Hostler.
Charles Hesse	42	Nov. 3, 1897	Pipeman	1126 E. Lombard street	Shoemaker.
John J. Eslinger	36	March 25, 1903	Pipeman	126 Grove street	Barber.
William A. Lane	34	June 1, 1906	Pipeman	16 S. Front street	Carpenter
John J. Connolly	29	Sept. 21, 1905	Pipeman	1023 N. Central avenue	Stonecutter.
Joseph A. Roycroft	34	June 4, 1908	Pipeman	1811 E. Lombard street	Garment worker.
John Kaiser	35	May 29, 1909	Pipeman	945 N. Washington street	Tailor.
Vacancy	....	.....	Probationer	.....	.....

No. 7 ENGINE COMPANY.—Located corner Eutaw Street and Druid Hill Avenue.
Organized June 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Frank J. Lavender	39	July 9, 1895	Captain	203 N. Poppleton street	Laborer.
Robert H. Blatchley	40	Feb. 14, 1893	Lieutenant	435 Twenty-seventh street	Painter.
William E. Koontz	40	July 13, 1901	Engineman	2415 Druid Hill avenue	Machinist.
Walter H. Solloway	25	Jan. 20, 1908	Asst. Engineman	16 W. Henrietta street	Machinist.
Harman Schiminger	56	April 1, 1890	Hostler	813 W. Fayette street	Hostler.
Charles J. Satterfield	34	Jan. 16, 1905	Asst. Hostler	1911 E. Preston street	Hospital janitor.
Frank B. Gray	33	Dec. 2, 1903	Pipeman	869 W. Lexington street	Shoecutter.
Samuel H. Cottingham	31	Feb. 1, 1906	Pipeman	2503 Maryland avenue	Solderer.
Herman W. Hoehn	27	July 1, 1907	Pipeman	23 Belair avenue	Tinner.
Frank M. Schilling	32	Jan. 1, 1908	Pipeman	2405 Jefferson street	Electrician.
Harry A. Davis	25	Aug. 1, 1909	Pipeman	421 E. Preston street	Billposter.
William H. Walker	35	July 8, 1909	Pipeman	1137 Harford avenue	Carpenter.
Vacancy	....	.....	Probationer	.....	.....

No. 8 ENGINE COMPANY.—Located on Mulberry Street, near Arlington Avenue.
Organized March 8, 1871.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William J. Stewart...	59	March 26, 1875...	Captain.....	424 N. Arlington avenue..	Tinner.
James E. McDonnell..	34	June 15, 1902...	Lieutenant.....	1605 W. Lombard street...	Clerk.
Jacob S. Corns.....	57	March 1, 1895...	Engineman.....	437 E. North avenue.....	Machinist.
Thomas E. Chaplain..	28	Sept. 10, 1910...	Asst. Engineman..	521 N. Stricker street....	Marine engineer.
Michael J. Kennedy...	29	Sept. 16, 1904...	Hostler	230 N. Poppleton street...	Driver.
Harry V. Berry.....	38	Sept. 14, 1907...	Asst. Hostler	2123 Hollins street.....	Truck builder.
Walter Filling.....	36	Oct. 5, 1898...	Pipeman	600 Smallwood street.....	Watchman.
John N. Dittman.....	30	Sept. 18, 1903...	Pipeman	1621 W. Baltimore street..	Patternmaker.
Frederick Kahl.....	41	Feb. 29, 1906...	Pipeman	2002 W. Lafayette avenue..	Blacksmith.
Oswald Pueschel.....	26	Nov. 10, 1907...	Pipeman	347 Furrow street.....	Baker.
George R. Chapman...	35	Feb. 15, 1909...	Pipeman	132 S. Gilmor street.....	Telegraph operator.
John J. Bosley.....	30	Nov. 18, 1909...	Pipeman	237 S. Calhoun street.....	Candymaker.

No. 9 ENGINE COMPANY.—Located corner Madison and McDonogh Streets.
Organized March 1, 1872.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Zachariah H. Foote...	46	Feb. 26, 1892...	Captain.....	1621 N. Gay street.....	Molder.
John P. Weinknecht..	34	Aug. 3, 1901...	Lieutenant.....	2306 E. Fayette street.....	Bricklayer.
Daniel R. Rogers.....	64	Feb. 1, 1872...	Engineman.....	1505 E. Madison street....	Machinist.
Wm. H. Waltimyer...	41	July 1, 1907...	Asst. Engineman..	2408 Ashland avenue.....	Engineer.
Frisby Lloyd.....	50	Dec. 11, 1896...	Hostler	727 N. Chester street.....	Canmaker.
William Humphreys..	32	June 30, 1905...	Asst. Hostler	2239 McElderry street	Fireman.
John Amend.....	50	Oct. 17, 1892...	Pipeman	1729 E. Preston street.....	Boxmaker.
Richard V. Pittinger..	63	April 1, 1880...	Pipeman	104 N. Chester street.....	Carpenter.
Emil Kadan.....	30	July 1, 1903...	Pipeman	444 Lakewood avenue.....	Tailor.
Fredk. C. Brockman..	27	Jan. 1, 1908...	Pipeman	1235 N. Caroline street....	Blacksmith.
George W. Schneider.	29	Dec. 14, 1906...	Pipeman	1911 E. Fairmount avenue.	Driver.
Eugene B. Coleman...	24	Dec. 22, 1909...	Pipeman	2339 Eastern avenue.....	Car inspector.
Vacancy	.....	.....	Probationer.....	.....	.....

No. 10 ENGINE COMPANY.—Located on Columbia Avenue, near Poppleton Street.
Organized December 16, 1872.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George W. Smith	53	May 12, 1890	Captain	903 Columbia avenue	Plumber.
John L. Smith	30	Aug. 5, 1903	Lieutenant	2120 Montrose street	Notion packer.
George C. Lloyd	42	Feb. 19, 1893	Engineman	1213 W. Cross street	Machinist.
Charles A. Fraser	44	March 28, 1898	Asst. Engineman	1405 Hollins street	Machinist.
George Momberger	35	Dec. 1, 1907	Hostler	602 W. Cross street	Expressman.
John F. Paul	35	Sept. 29, 1903	Asst. Hostler	1920 Ramsay street	Motorman.
William W. Roach	34	Feb. 4, 1905	Pipeman	1003 W. Lombard street	Salesman.
William H. Risley	27	Feb. 1, 1907	Pipeman	1931 Wilkins avenue	Mariner.
Charles F. Hill	35	June 30, 1909	Pipeman	209 S. Mount street	Driver.
Edward McDonald	27	April 15, 1910	Pipeman	812 W. Mulberry street	Clerk.
Andrew J. Heird	33	July 1, 1908	Pipeman	418 N. Gilmor street	Lineman.
Robert J. Graef	33	Oct. 1, 1910	Pipeman	24 E. Hamburg street	Detective.

No. 11 ENGINE COMPANY.—Located corner Patterson Park and Eastern Avenues.
Organized December 1, 1874.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Howard Travers	35	April 29, 1897	Captain	115 N. Linwood avenue	Weaver.
William P. Burke	45	March 1, 1895	Lieutenant	2050 Eastern avenue	Boilermaker.
John Calder	62	Oct. 8, 1870	Engineman	422 S. Patterson Park ave	Machinist.
John A. Liebig	40	July 1, 1903	Asst. Engineman	118 N. Grove street	Fireman.
Joshua H. Miller	53	Nov. 10, 1885	Hostler	510 S. Ellwood avenue	Cigarmaker.
John H. Liedlich	29	Aug. 4, 1903	Asst. Hostler	213 N. Linwood avenue	Conductor.
Philip Peacock	51	March 1, 1895	Pipeman	2813 Eastern avenue	Tinner.
Andrew A. Albert	43	April 6, 1895	Pipeman	517 S. Bradford street	Hostler.
Edward F. Stanton	35	Aug. 5, 1903	Pipeman	108 N. Potomac street	Ironmolder.
John T. McDonough	29	Jan. 1, 1908	Pipeman	308 S. Chester street	Stovemounter.
Leonard L. Sachs	26	March 19, 1908	Pipeman	2330 Orleans street	Ironmolder.
Walter H. Frederick	28	Sept. 24, 1909	Pipeman	2231 Gough street	Driver.
Vacancy			Probationer		

No. 12 ENGINE COMPANY.—Located corner Fort and Riverside Avenues.
Organized January 1, 1875.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William Kimball	40	March 1, 1895	Captain	101 Gittings street	Paperhanger.
William H. Chester	46	July 20, 1899	Lieutenant	1512 Henry street	Driver.
William F. Welsh	47	May 28, 1893	Engineman	1642 S. Charles street	Machinist.
Gordon J. Cronin	25	Aug. 8, 1910	Asst. Engineman	1536 Riverside avenue	Machinist.
George L. Krausz	43	Dec. 15, 1897	Hostler	1434 Marshall street	Brushmaker.
John G. Geiger	38	Oct. 1, 1903	Asst. Hostler	16 Beverly street	Driver.
Robert T. Forsythe	43	Feb. 24, 1899	Pipeman	1429 William street	Tinner.
Charles H. Hamilton	36	March 12, 1903	Pipeman	1516 Byrd street	Motorman.
Arthur L. King	25	July 1, 1909	Pipeman	1014 Riverside avenue	Lineman.
John F. Fingernagel	29	Nov. 1, 1906	Pipeman	1528 Light street	Railroad fireman.
Thomas J. Irwin	28	Sept. 24, 1909	Pipeman	1004 Riverside avenue	Carpenter.
John P. Reardon	33	Nov. 26, 1909	Pipeman	1404 Decatur street	Fireman.

No. 13 ENGINE COMPANY.—Located corner Fremont and Myrtle Avenues.
Organized March 17, 1876.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation
George C. Young	58	March 31, 1891	Captain	1509 Mosher street	Tinner.
Robert I. Thompson	30	Oct. 1, 1902	Lieutenant	110 S. Ann street	Electrician.
Frank R. Nehran	46	July 1, 1891	Engineman	1949 Mosher street	Machinist.
Joseph L. Chason	35	May 14, 1908	Asst. Engineman	1911 Woodley street	Marine engineer.
William C. Becker	37	Nov. 15, 1908	Hostler	1023 Patapsco street	Upholsterer.
Edward B. Griffin	39	Jan. 20, 1908	Asst. Hostler	1438 N. Fulton avenue	Driver.
Clifton Hedley	38	April 8, 1897	Pipeman	1317 W. Lafayette avenue	Painter.
Harry C. Grimes	41	June 4, 1897	Pipeman	2203 W. Fayette street	Machinist.
George A. Lenz	30	Aug. 4, 1903	Pipeman	1214 Laurens street	Gasfitter.
Frederick W. Scheive	28	Jan. 19, 1908	Pipeman	1731 N. Chester street	Cementer.
George T. Whiteley	31	Sept. 1, 1907	Pipeman	1728 W. Lanvale street	Driver.
Henry F. McShane	26	Jan. 1, 1908	Pipeman	404 E. Lafayette avenue	Laborer.
Roger N. Hayman	23	Nov. 10, 1910	Probationer	509 N. Mount street	Blacksmith.

No. 14 ENGINE COMPANY.—Located on Hollins Street, near Monroe Street.

Organized July 11, 1888.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Jacob F. Rupp	53	June 29, 1888	Captain	2536 W. Baltimore street	Plasterer.
John J. Schlag	44	Nov. 27, 1897	Lieutenant	1146 Scott street	Ironmolder.
John Gaffney	55	April 1, 1880	Engineman	1925 Hollins street	Machinist.
Charles A. Litchfield	36	Dec. 15, 1897	Asst. Engineman	2019 Hollins street	Machinist.
Reuben E. Bradford	26	Feb. 21, 1908	Hostler	3 N. Gorman avenue	Laborer.
William E. Schultz	32	Aug. 5, 1903	Asst. Hostler	2106 W. Pratt street	Motorman.
Thomas F. Murphy	34	June 15, 1902	Pipeman	1702 W. Fayette street	Clerk.
Augustus I. Walker	43	Oct. 8, 1898	Pipeman	813 N. Gilmor street	Plumber.
Frank P. Kerr	28	Sept. 19, 1903	Pipeman	1911 W. Baltimore street	Butcher.
Howard A. Davis	27	July 1, 1907	Pipeman	339 S. Gilmor street	Paperhanger.
Walter M. Conway	30	May 21, 1910	Pipeman	7 S. Payson street	Electrician.
Richard M. Keen	29	June 1, 1910	Pipeman	1701 McHenry street	Shoecutter.

No. 15 ENGINE COMPANY.—Located on Lombard Street between Howard and Eutaw Streets.

Organized August 20, 1891.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William J. McDonald.	42	March 1, 1895...	Captain.....	916 N. Patterson Park ave	Canmaker.
Giles J. O'Brien.....	36	Aug. 1, 1902...	Lieutenant.....	1235 Harford avenue.....	Molder.
John B. Hart.....	27	Jan. 15, 1905...	Lieutenant.....	122 Old York road.....	Printer.
William F. Awalt....	49	April 1, 1890...	Engineman.....	312 S. Poppleton street...	Machinist.
Eugene Enderle.....	29	July 6, 1905...	Asst. Engineman..	1133 W. Cross street.....	Engineer.
Charles T. Gallion....	27	July 1, 1909...	Asst. Engineman..	623 W. Conway street....	Machinist.
George E. Osbourne..	25	Sept. 11, 1910...	Asst. Engineman..	222 Albetson street.....	Engineer.
Charles H. Heinbock..	41	June 7, 1901...	Hostler	855 W. Lexington street..	Driver.
John R. Miller.....	29	April 6, 1906...	Asst. Hostler.....	348 S. Smallwood street..	Driver.
Conrad G. Smith.....	27	Jan. 1, 1906...	Asst. Hostler....	9 S. Chappel street....	Broommaker.
John C. Luckhardt....	38	Feb. 1, 1900...	Pipeman	507 S. Bradford street....	Canmaker.
John W. Bosley.....	37	Jan. 1, 1906...	Pipeman	1442 S. Charles street.....	Laborer.
Joseph P. Lyons.....	31	March 19, 1908...	Pipeman	2010 Homewood avenue...	Clerk.
Martin J. Lindung....	26	Oct. 9, 1908...	Pipeman	107 Webster street.....	Laborer.
David L. Carter.....	31	April 15, 1908...	Pipeman	1437 N. Fulton avenue....	Clerk.
John B. Sanner.....	29	Nov. 18, 1909...	Pipeman	8 N. Bradford street...	Inspector.
Peter J. Reed.....	24	Oct. 28, 1909...	Pipeman	1600 McHenry street.....	Molder.
John T. Gately.....	25	April 15, 1910...	Pipeman	310 S. Poppleton street..	Boiler cleaner.
Robert M. Downs....	36	Dec. 8, 1904...	Pipeman	758 W. Fayette street....	Motorman.
James R. Ford.....	25	Aug. 8, 1910...	Pipeman	146 E. Hughes street....	Machine operator.
John W. Fries.....	24	Nov. 10, 1910...	Pipeman	104 S. Washington street.	Bricklayer.
Charles F. Nelson....	37	April 1, 1909...	Probationer.....	1709 Woodyear street.....	Tinner.
Ferdinand M. Walsh..	29	Aug. 16, 1909...	Probationer.....	511 N. Monroe street.....	Tinner.
Vacancy	....	.....	Probationer.....	.....	.....

No. 16 ENGINE COMPANY (FIRE BOAT).—Located foot of President Street.
Organized August 20, 1891.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Frederick C. Weiss...	36	Oct. 1, 1896...	Captain.....	312 S. Wolfe street.....	Machinist.
Louis Harrer.....	52	Dec. 19, 1892...	Lieutenant.....	223 S. Chester street.....	Wharf builder.
Charles H. Pertner....	41	Jan. 20, 1906...	Pilot	241 S. Chester street.....	Pilot.
Henry H. Vaughan...	29	Nov. 10, 1910...	Pilot	34 E. Hill street.....	Pilot.
William L. Sbisa.....	47	July 28, 1896...	Engineman.....	633 N. Patterson Park ave.	Marine engineer.
Lawrence A. Brown...	39	May 1, 1907...	Asst. Engineman..	525 S. Lakewood avenue.	Marine engineer.
Adam Hoernner.....	37	Jan. 15, 1905...	Asst. Engineman..	869 W. Lexington street..	Candymaker.
John T. Seabreeze....	66	Feb. 5, 1893...	Stoker	431 N. Montford avenue..	Painter.
Andrew W. Gier.....	27	Aug. 8, 1910...	Stoker	1913 E. Lombard street....	Silversmith.
Edward Kreager.....	41	Feb. 20, 1899...	Stoker	2811 Fait avenue.....	Driver.
William H. Siebert...	48	Oct. 1, 1897...	Pipeman	2408 Fait avenue	Stevedore.
Charles H. Wilser....	36	Feb. 1, 1907...	Pipeman	530 S. Lakewood avenue.	Mariner.
Vacancy	....	.....	Probationer.....	.....	.....

No. 17 ENGINE COMPANY.—Located corner Fort Avenue and Haubert Street.
Organized March 17, 1895.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John Prenger.....	57	April 15, 1890...	Captain.....	1411 Hull street	Machinist.
Edward C. Klessel....	58	Feb. 1, 1882...	Lieutenant.....	1412 Riverside avenue	Gilder.
Charles T. Taylor....	36	June 1, 1898...	Engineman.....	1512 Hanover street.....	Machinist.
William J. McKew...	24	July 1, 1909...	Asst. Engineman..	1335 Hanover street.....	Machinist.
Casper Kraft.....	50	Dec. 9, 1892...	Hostler	405 Folsom street	Driver.
Charles H. Wheatley.	51	Feb. 22, 1896...	Asst. Hostler.....	1232 Battery avenue.....	Boilermaker.
James Catterton.....	61	Oct. 23, 1886...	Pipeman	1460 William street	Painter.
John Moeller.....	43	Oct. 13, 1893...	Pipeman	1380 E. Fort avenue.....	Packer.
Frank A. Kraft.....	40	July 7, 1894...	Pipeman	1521 Light street	Painter.
Joseph Neubert.....	57	March 1, 1895...	Pipeman	1364 Andre street	Electrician.
Jacob Kirkwood.....	34	Aug. 4, 1903...	Pipeman	406 Folsom street	Huckster.
Charles A. Neubeck...	31	Oct. 1, 1902...	Pipeman	1238 E. Fort avenue.....	Laborer.

No. 18 ENGINE COMPANY.—Located on Twenty-first Street, near Maryland Avenue.
Organized February 14, 1893.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John H. Morgan	59	Nov. 20, 1872	Captain	1907 Oak Hill avenue	Paperhanger.
Daniel V. O'Sullivan	34	Nov. 19, 1903	Lieutenant	1208 Greenmount avenue	Clerk.
Daniel H. Weber	50	Aug. 1, 1889	Engineman	1719 Westwood avenue	Machinist.
Lawrence Woppman	34	Feb. 4, 1905	Asst. Engineman	1722 N. Wolfe street	Engineer.
George J. Hill	38	Jan. 1, 1907	Hostler	3631 Falls road	Motorman.
Bertram W. Stansbury	31	Nov. 16, 1907	Asst. Hostler	1223 E. Preston street	Conductor.
William Richter	31	March 6, 1903	Pipeman	26½ Gorsuch avenue	Baker.
John A. Frebert	36	Feb. 1, 1906	Pipeman	1810 E. Biddle street	Clerk.
Simon Mueller	25	Jan. 15, 1908	Pipeman	2643 Maryland avenue	Brass finisher.
R. V. Hornberger	32	Jan. 15, 1910	Pipeman	1915 N. Regester street	Steelworker.
John J. Roberts	25	March 19, 1910	Pipeman	239 N. Gilmor street	Machine helper.
Thomas F. O'Brien	26	May 1, 1910	Pipeman	1834 N. Bethel street	Driver.

No. 19 ENGINE COMPANY.—Located corner East North Avenue and Bond Street.
Organized March 16, 1895.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James Nolan	39	May 19, 1893	Captain	221 N. Fremont avenue	Collarmaker.
James H. Wentz	35	Sept. 1, 1898	Lieutenant	305 S. Poppleton street	Stonecutter.
John J. Carr	42	July 30, 1903	Engineman	403 S. Eden street	Marine engineer.
Joseph F. Daly	35	May 17, 1899	Asst. Engineman	1527 E. Madison street	Stoker.
Edward J. Doud	35	March 9, 1907	Hostler	1107 Ashland avenue	Driver.
Louis Lohman	50	March 1, 1895	Asst. Hostler	2042 Federal street	Varnisher.
William McK. Morrow	42	March 14, 1895	Pipeman	1723 Aiken street	Paper carrier.
William S. Couzens	49	Oct. 31, 1897	Pipeman	1640 N. Bond street	Collarmaker.
Bartley Halloran	39	Dec. 1, 1900	Pipeman	1318 Wilcox street	Scroll sawyer.
John Weiland	41	June 6, 1903	Pipeman	2636 Hampden avenue	Driver.
Stephen E. Freeze	25	March 19, 1908	Pipeman	2413 Ashland avenue	Driver.
William L. Erdman	28	June 1, 1907	Pipeman	918 N. Hopkins avenue	Masseur.
Vacancy					

No. 20 ENGINE COMPANY.—Located on West North Avenue, near Tenth Street.
Organized December 21, 1896.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John W. Cook	49	May 7, 1893	Captain	1020 N. Fulton avenue	Baker.
William I. Johns	52	Aug. 3, 1888	Lieutenant	1303 N. Central avenue	Bricklayer.
John F. McCulley	41	June 6, 1901	Engineman	Belle avenue, Forest Park	Machinist.
George G. Miller	39	Jan. 1, 1907	Asst. Engineman	1733 Thomas avenue	Machinist.
Richard H. Hobson	46	Aug. 10, 1896	Hostler	2806 Walbrook avenue	Driver.
Thomas A. Hobbs	25	Nov. 15, 1907	Asst. Hostler	2812 Mosher street	Woodworker.
C. Allen Orem	60	Sept. 2, 1880	Pipeman	2906 Walbrook avenue	Painter.
Louis N. Streb	41	Aug. 5, 1903	Pipeman	1629 Westwood avenue	Stonecutter.
Charles H. Bitzel	29	Jan. 1, 1908	Pipeman	619 N. Payson street	Motorman.
Charles J. Cain	25	Feb. 1, 1908	Pipeman	808 N. Gilmor street	Motorman.
Chas. G. Walterhofer	29	Sept. 25, 1908	Pipeman	523 S. Fulton avenue	Glycerine operator.
Paul F. Lawrence	34	July 16, 1901	Pipeman	Gertie ave., near Slingluff	Driver.
Vacancy			Probationer		

No. 21 ENGINE COMPANY.—Located corner Roland Avenue and Oliver Place.
Organized December 15, 1897.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John R. Miller	40	March 1, 1895	Captain	3713 Roland avenue	Carpenter.
William F. Morrow	60	April 1, 1876	Lieutenant	1119 Bolton street	Molder.
Jackson H. Hedrick	45	Dec. 16, 1896	Engineman	2147 Cromwell street	Machinist.
Frederick A. Roboust	31	Aug. 8, 1910	Asst. Engineman	3809 Roland avenue	Machinist.
Thomas R. Wann	42	March 9, 1897	Hostler	250 Roland avenue	Driver.
John C. Yake	38	Dec. 30, 1907	Asst. Hostler	504 Hickory avenue	Driver.
James L. Clarken	51	Aug. 1, 1888	Pipeman	226 Hickory avenue	Driver.
Edward E. Harp	38	Oct. 1, 1897	Pipeman	740 Thirty-fifth street	Lineman.
Charles E. Jenkins	27	July 1, 1907	Pipeman	2833 Bernard street	Motorman.
Charles J. Noon	32	Aug. 7, 1907	Pipeman	820 Blucher avenue	Potter.
Lawrence E. Williams	25	March 19, 1908	Pipeman	731 Thirty-fifth street	Salesman.
Oliver J. Young	25	Dec. 21, 1909	Pipeman	209 W. Twenty-fifth street	Motorman.

No. 22 ENGINE COMPANY.—Located corner Patuxent and O'Donnell Streets.
Organized August 20, 1901.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George E. Croucher..	47	March 1, 1888...	Captain.....	1124 Potomac street.....	Canmaker.
William F. Meagher..	29	Nov. 17, 1904...	Lieutenant.....	1100 E. Monument street..	Driver.
George Dippel.....	34	Jan. 1, 1907...	Engineman.....	31 S. Curley street.....	Engineer.
Henry G. Neimann....	41	May 30, 1903...	Asst. Engineman.	3004 O'Donnell street.....	Stationary engineer.
Martin Lutz.....	38	Dec. 1, 1900...	Hostler	328 S. Robinson street....	Driver.
Edward I. Devine....	31	Jan. 20, 1908...	Asst. Hostler.....	2021 E. Fayette street.....	Lineman.
John F. Curry.....	42	July 15, 1894...	Pipeman	1005 S. Patuxent street....	Stove molder.
Joseph B. Whitney...	42	July 1, 1903...	Pipeman	3111 Dillon street	Furniture packer.
Anthony Schoepplein..	56	June 24, 1891...	Pipeman	311 S. Regester street.....	Cooper.
James C. Kimble.....	34	March 25, 1905...	Pipeman	2815 Eastern avenue.....	Potter.
Martin L. Beere.....	37	Sept. 25, 1909...	Pipeman	2334 Fleet street	Telegraph operator.
William H. Minnick..	28	Sept. 25, 1908...	Pipeman	711 N. Luzerne street.....	Cooper.

No. 23 ENGINE COMPANY.—Located corner Saratoga Street and Tyson Alley.
Organized December 1, 1903.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Edward Tauber.....	44	June 1, 1890...	Captain.....	716 N. Mount street.....	Driver.
Eugene Short.....	43	June 7, 1901...	Lieutenant.....	219 W. Centre street.....	Hostler.
Frank Heiner.....	34	April 2, 1902...	Lieutenant.....	1028 W. Barre street.....	Piano polisher.
Robert R. Higgins....	35	May 12, 1899...	Engineman.....	138 N. Collington avenue.	Marine engineer.
August F. Myers.....	29	Nov. 1, 1906...	Asst. Engineman..	20 S. Hare street.....	Steamfitter.
Henry Spittel.....	37	Nov. 30, 1900...	Hostler	932 W. Mulberry street...	Driver.
Charles J. Miller.....	35	Feb. 7, 1905...	Asst. Hostler.....	2053 E. Federal street.....	Stonecutter.
Charles L. Sauerwein.	30	July 21, 1904...	Pipeman	2146 Vine street	Cigarmaker.
Louis J. Kisner.....	28	April 5, 1906...	Pipeman	219 W. Saratoga street...	Driver.
James S. Welch.....	38	Jan. 22, 1901...	Pipeman	617 N. Calvert street.....	Clerk.
John J. O'Dea.....	26	Feb. 21, 1908...	Pipeman	525 E. Madison street....	Railroad fireman.
John F. Hurley.....	27	Aug. 1, 1909...	Pipeman	319 S. Gilmor street.....	Iron molder.
Thomas E. Branigan..	35	Sept. 10, 1910...	Pipeman	885 N. Howard street....	Laborer.
Vacancy	....	.....	Probationer.....	.....	c

No. 24 ENGINE COMPANY.—Located on Patterson Park Avenue, near Orleans Street.

Organized July 28, 1904.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Fred. J. Stroehlein...	38	Dec. 15, 1896...	Captain.....	435 N. Kenwood avenue..	Clerk.
Charles Rosenthal.....	52	Oct. 1, 1890...	Lieutenant.....	226 N. Kenwood avenue..	Carpenter.
William T. Hubbard..	52	Dec. 7, 1893...	Engineman.....	156 N. Linwood avenue..	Marine engineer.
Edw. R. McCullough..	53	May 29, 1896...	Asst. Engineman..	1737 E. Lombard street....	Machinist.
James J. Leonard.....	32	Aug. 7, 1907...	Hostler	2602 E. Oliver street.....	Piano polisher.
Charles E. Diver.....	36	July 6, 1905...	Asst. Hostler.....	1116 N. Milton avenue.....	Laborer.
Constant Siebert.....	56	April 5, 1883...	Pipeman	2203 E. Fayette street.....	Driver.
Charles A. Edwards..	38	June 1, 1898...	Pipeman	1913 E. Chase street.....	Brakeman.
Charles H. Lambdin..	32	Feb. 1, 1906...	Pipeman	204 N. Luzerne street....	Steamfitter.
Joseph J. Amrhein....	38	Jan. 1, 1907...	Pipeman	2812 Orleans street.....	Cooper.
Leonard J. Smelter....	32	Nov. 15, 1907...	Pipeman	431 N. Kenwood avenue..	Shearman.
Charles V. Murray....	24	April 15, 1910...	Pipeman	212 N. Milton avenue....	Hospital nurse.

No. 25 ENGINE COMPANY.—Located corner McCulloh and Gold Streets.

Organized January 11, 1904.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William R. Bolgiano..	50	May 10, 1898...	Captain.....	2129 Druid Hill avenue....	Clerk.
William Lamb.....	48	Aug. 7, 1894...	Lieutenant.....	2500 Druid Hill avenue....	Car driver.
Thomas F. Sexton....	56	July 1, 1888...	Engineman.....	1645 N. Fulton avenue.....	Machinist.
John Leser.....	35	Nov. 24, 1900...	Asst. Engineman..	1809 E. Lafayette avenue..	Baker.
Courtney Crabster.....	40	Sept. 8, 1899...	Hostler	835 Second avenue	Ironworker.
John S. Webb.....	48	March 9, 1899...	Asst. Hostler.....	1210 W. Fayette street.....	Driver.
John F. George.....	29	Jan. 1, 1907...	Pipeman	401 Presstman street	Driver.
Julius Neubert.....	39	Jan. 1, 1907...	Pipeman	1837 Harford avenue.....	Carpet layer.
Howard R. Waite....	35	June 1, 1901...	Pipeman	2827 Clifton avenue	Driver.
Louis L. Waldhauser.	26	Aug. 15, 1909...	Pipeman	760 Frederick avenue	Driver.
Charles B. Smith.....	33	March 20, 1906...	Pipeman	2025 W. North avenue....	Driver.
Frank Daugherty.....	27	July 15, 1909...	Pipeman	1929 Wilhelm street	Ironworker.

No. 26 ENGINE COMPANY.—Located corner Leadenhall and West Streets.
Organized January 19, 1906.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Charles E. Donahue...	32	Nov. 23, 1900...	Captain.....	119 W. Clement street....	Clerk.
Edgar B. McKnew....	34	May 19, 1899...	Lieutenant.....	913 Columbia avenue.....	Horseshoer.
Lawrence T. Rudolph.	38	March 1, 1895...	Engineman.....	1222 Patapsco street	Marine engineer.
Nathan T. Poiner.....	37	March 24, 1906...	Asst. Engineman..	1423 Jackson street	Steamfitter.
George D. Otter.....	32	Oct. 1, 1902...	Hostler	1625 Covington street	Driver.
Thos. A. Richardson..	35	Feb. 1, 1906...	Asst. Hostler.....	33 E. Fort avenue.....	Railroad fireman.
William H. Creighton.	30	Jan. 15, 1905...	Pipeman	1508 Jackson street	Painter.
John J. Rossiter.....	32	April 5, 1906...	Pipeman	7 W. Randall street	Clerk.
Benjamin Maaser.....	33	Mar. 16, 1908...	Pipeman	317 S. High street.....	Motorman.
Richard Watkins.....	33	Feb. 1, 1906...	Pipeman	1412 Jackson street.....	Switchlayer.
James A. Nash.....	43	April 29, 1898...	Pipeman	125 W. Randall street....	Ironmolder.
Wilbur R. Wagner....	24	Aug. 15, 1909...	Pipeman	2 W. Barney street	Machinist.

No. 27 ENGINE COMPANY.—Located on Columbia Avenue, between Greene and Paca Streets.
Organized June 14, 1906.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John T. Owens.....	38	July 25, 1896...	Captain.....	1412 W. Lombard street...	Armature winder.
Theodore G. Groth....	34	Feb. 1, 1902...	Lieutenant.....	2130 S. Charles street.....	Printer.
Charles W. Figgs....	43	Aug. 10, 1901...	Engineman.....	634 Harvey street	Engineer.
Gerhard W. Nugent..	26	June 29, 1909...	Asst. Engineman..	421 S. Poppleton street...	Machinist.
C. Fred. Steinwedel...	27	Jan. 1, 1907...	Hostler	2109 Wilkens avenue.....	Motorman.
Michael Beine.....	31	Aug. 15, 1909...	Asst. Hostler.....	1134 Scott street	Hostler.
John B. Hart.....	27	Jan. 15, 1905...	Pipeman	122 Old York road.....	Printer.
William T. Webb.....	33	April 15, 1906...	Pipeman	1721 Byrd street	Conductor.
Valentine Engelhardt..	27	Feb. 1, 1906...	Pipeman	1159 Cleveland street.....	Clerk.
Emil Myers.....	25	July 1, 1909...	Pipeman	1508 E. Madison street....	Ironworker.
John F. Krampe.....	32	July 1, 1909...	Pipeman	756 W. Hamburg street..	Machinist.
John J. Stapleton.....	23	Aug. 8, 1910...	Pipeman	104 Mt. Clare alley.....	Railroad fireman.

No. 28 ENGINE COMPANY.—Located corner Mt. Royal and Guilford Avenues.
Organized November 20, 1906.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Louis Buhler	37	Jan. 1, 1897	Captain	1620 N. Washington street	Blacksmith.
Louis J. Milke	34	March 5, 1906	Lieutenant	200 E. Lafayette avenue	Railroad fireman.
Elijah J. B. Moore	47	March 1, 1895	Engineman	1306 Valley street	Machinist.
Walter L. Hudson	25	July 1, 1909	Asst. Engineman	2640 Maryland avenue	Marine engineer.
Oliver K. Drury	42	May 1, 1901	Hostler	2045 E. Hoffman street	Paperhanger.
John F. Raymond	36	Jan. 20, 1900	Asst. Hostler	414 E. Federal street	Hostler.
William F. Liedlich	28	Jan. 15, 1905	Pipeman	1805 N. Bethel street	Baker.
J. Howard Marshall	31	Feb. 4, 1905	Pipeman	517 N. Washington street	Brass finisher.
Harvey Fleming	38	Aug. 24, 1905	Pipeman	1820 E. Eager street	Laborer.
Jacob J. Krummeck	29	Feb. 1, 1906	Pipeman	225 N. Linwood avenue	Laborer.
Harry S. Warthen	30	July 1, 1909	Pipeman	1438 Harford avenue	Candymaker.
Clyde L. Moyer	26	Nov. 6, 1910	Pipeman	1103 Montford avenue	Plasterer.

No. 29 ENGINE COMPANY.—Located on Park Heights Avenue, near Kate Avenue.
Organized August 1, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Milton R. Quigley	45	Nov. 21, 1897	Captain	4507 Park Heights avenue	Plumber.
George E. McNeil	39	July 28, 1897	Lieutenant	9 Kate avenue	Stoker.
Thomas K. G. Milke	31	July 24, 1907	Engineman	2647 Frederick avenue	Stationary engineer.
William B. Pardoe	37	July 1, 1907	Asst. Engineman	1448 Patapsco street	Machinist.
Patrick H. Birthistle	42	Feb. 14, 1893	Hostler	1705 Slingluff avenue	Driver.
John J. Grimes	32	Feb. 16, 1909	Asst. Hostler	1347 N. Gilmor street	Butcher.
William Eckert	52	April 15, 1887	Pipeman	Reisterstown road	Brushmaker.
Ralph P. Johnston	35	Oct. 8, 1908	Pipeman	405 N. Stricker street	Horsecollar maker.
James A. DePuey	50	Oct. 1, 1897	Pipeman	1620 Edmondson avenue	Paperhanger.
John R. Alloway	32	Jan. 1, 1909	Pipeman	807 N. Mount street	Barber.
Walter Herman	25	July 1, 1909	Pipeman	1511 Kensett street	Lineman.
Roger N. Hayman	23	Nov. 12, 1910	Pipeman	4508 Pimlico road	Blacksmith.

No. 30 ENGINE COMPANY.—Located corner Frederick Road and Caton Avenue.
Organized July 6, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Andrew J. Bilson	59	July 2, 1896	Captain	629 N. Carey street	Plasterer.
Harry C. Showacre	41	June 15, 1902	Lieutenant	1938 Hollins street	Carpenter.
William H. Hardy	46	March 1, 1895	Engineman	306 S. Gilmor street	Machinist.
Bernard Armstrong	33	Jan. 4, 1909	Asst. Engineman	1008 William street	Stationary engineer.
George H. Mills	36	Oct. 19, 1898	Hostler	2 Louden avenue	Driver.
Charles Stroheker	31	Nov. 19, 1903	Asst. Hostler	306 Ashton street	Hairspinner.
George E. McParland	27	Dec. 22, 1906	Pipeman	760 Frederick avenue	Laborer.
Charles J. Schalter	24	Jan. 1, 1908	Pipeman	2619 Lehman street	Butcher.
Guy S. Ellis	48	July 1, 1898	Pipeman	345 S. Stricker street	Wagon finisher.
William J. Riggs	32	Jan. 15, 1905	Pipeman	2108 Ashton street	Frame cutter.
William J. Watkins	48	Aug. 2, 1895	Pipeman	2010 W. Saratoga street	Cotton inspector.
Antone Yienger	46	July 23, 1889	Pipeman	1 Brunswick street	Candymaker.

No. 31 ENGINE COMPANY.—Located on York Road, Waverly.
Organized January 1, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James A. Clark	45	Aug. 25, 1891	Captain	444 Lorraine avenue	Car driver.
Henry F. Boerner	50	March 1, 1895	Lieutenant	723 E. Twenty-second st.	Tinsmith.
John W. Eckhardt	42	Aug. 5, 1890	Engineman	629 Gorsuch avenue	Machinist.
John P. Foote	25	Jan. 1, 1908	Asst. Engineman	2239 E. North avenue	Engineer.
Andrew Kaufman	33	March 12, 1906	Hostler	1609 N. Montford avenue	Boxmaker.
Edward J. Hall	30	March 24, 1905	Asst. Hostler	19 St. Ann avenue	Florist.
Frank P. McCarty	42	July 21, 1905	Pipeman	2409 Greenmount avenue	Carpenter.
Eugene Daly	27	April 7, 1906	Pipeman	1926 Gough street	Brass finisher.
William F. Propf	32	April 19, 1906	Pipeman	13 Independent street	Driver.
Charles R. Hare	37	Jan. 20, 1908	Pipeman	2454 Greenmount avenue	Painter.
George W. Witzgall	27	Jan. 1, 1909	Pipeman	1616 Regester street	Driver.
A. J. McIntyre, Jr.	23	Dec. 21, 1909	Pipeman	1040 Aisquith street	Driver.

No. 32 ENGINE COMPANY.—Located on Gay Street, between Baltimore and Water Streets.
Organized July 1, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James J. Reynolds....	52	July 20, 1889...	Captain.....	431 Roland avenue.....	Driver.
Peter J. Lynch.....	30	Jan. 25, 1904...	Lieutenant.....	1926 Bank street.....	Boxmaker.
John Stanton.....	46	March 1, 1895...	Engineman.....	5 N. Luzerne street....	Machinist.
Joseph Hecht.....	34	Aug. 8, 1910...	Asst. Engineman..	2056 Eastern avenue.....	Engineer.
Milton Montgomery...	33	Nov. 23, 1900...	Hostler	121 N. Paca street.....	Electrician.
Frederick W. Joeckel.	29	March 1, 1907...	Asst. Hostler.....	227 S. Bond street.....	Driver.
George L. LaDomus...	30	Jan. 1, 1907...	Pipeman	405 N. Chester street.....	Clerk.
John Lund.....	41	Nov. 12, 1905...	Pipeman	1822 Gough street	Mariner.
Michael P. O'Dea.....	25	July 8, 1909...	Pipeman	525 E. Madison street...	Cement finisher.
Geo. A. Sommerman..	27	April 16, 1908...	Pipeman	2112 E. Hoffman street....	Ironmolder.
Joseph Gallagher.....	37	June 23, 1910...	Pipeman	906 E. Biddle street.....	Plumber.
William A. Wolf.....	25	May 1, 1910...	Pipeman	1728 Mulliken street.....	Driver.

No. 33 ENGINE COMPANY.—Located corner Harford Avenue and Oliver Street.
Organized January 1, 1908.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John F. Maguire.....	42	Feb. 7, 1893...	Captain.....	1813 E. North avenue.....	Shipping clerk.
Howard A. Dixon....	36	June 30, 1899...	Lieutenant.....	1615 N. Caroline street....	Goldbeater.
John Lohnes.....	36	Jan. 1, 1903...	Engineman.....	117 N. Linwood avenue...	Marine engineer.
Harry T. Cole.....	40	July 1, 1907...	Asst. Engineman..	1811 Barclay street.....	Railroad engineer.
Charles H. Jones.....	28	Dec. 31, 1907...	Hostler	1700 Lamont avenue	Driver.
Howard R. Pyle.....	38	Dec. 31, 1907...	Asst. Hostler.....	2303 Druid Hill avenue....	Fire patrolman.
Henry F. Brockman..	26	Dec. 31, 1907...	Pipeman	1235 N. Caroline street....	Carpenter.
Ernest C. LeCompte..	31	Nov. 19, 1903...	Pipeman	1408 Darley avenue.....	Conductor.
Henry C. Miller.....	33	March 10, 1904...	Pipeman	1743 N. Milton avenue.....	Butcher.
George Baumann.....	23	Aug. 8, 1910...	Pipeman	1203 Clendenin street.....	Conductor.
George N. Walker....	41	March 1, 1899...	Pipeman	390 E. Thirty-first street..	Plumber.
Daniel Quinn.....	30	April 6, 1905...	Pipeman	1034 N. Eden street.....	Meat packer.

No. 34 ENGINE COMPANY.—Located on Caroline Street, near Gough Street.
Organized July 1, 1909.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William C. D. Knight..	42	July 10, 1894...	Captain	120 N. Kenwood avenue..	Driver.
George L. Schlimm...	50	April 1, 1888...	Lieutenant.....	231 S. Bond street.....	Boxmaker.
John P. Cosgrove.....	36	Feb. 1, 1906...	Engineman.....	2639 Eastern avenue.....	Machinist.
Walter L. Batty.....	26	July 1, 1909...	Asst. Engineman.	1819 Orleans street.....	Machinist.
John W. Wentz.....	25	April 1, 1908...	Hostler	2047 Gough street.....	Boilermaker.
George W. Dunn, Jr..	35	Jan. 1, 1908...	Asst. Hostler.....	2501 Oliver street.....	Engineer.
Charles E. Hand.....	27	July 1, 1909...	Pipeman	1903 Bank street.....	Driver.
Thos. Teichmann, Jr..	30	July 1, 1909...	Pipeman	309 S. Ann street.....	Molder.
Joseph I. Connor.....	34	Sept. 25, 1909...	Pipeman.....	1118 S. Potomac street....	Clerk.
David F. Laumaster..	27	July 1, 1909...	Pipeman	828 N. Bond street.....	Driver.
Richard B. Fanning..	38	June 29, 1909...	Pipeman	518 N. Bond street.....	Driver.
Peter T. O'Dea.....	25	July 9, 1909...	Pipeman	503 N. Exeter street.....	Laborer.

No. 35 ENGINE COMPANY.—Located corner Light and Montgomery Streets.
Organized July 1, 1909.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
J. Walter Bradley....	31	Jan. 3, 1903...	Captain	1400 Hollins street.....	Clerk.
John G. Rahe.....	34	May 3, 1904...	Lieutenant.....	448 E. Twentieth street...	Clerk.
William P. Patterson.	34	May 16, 1902...	Engineman.....	722 Thirty-fifth street....	Engineer.
Charles E. Dranbauer.	26	Aug. 8, 1910...	Asst. Engineman.	808 S. Robinson street....	Stationary engineer.
James Radford.....	45	March 9, 1897...	Hostler	1712 E. Lanvale street.....	Hostler..
Frank C. Griffin.....	34	Oct. 23, 1909...	Asst. Hostler.....	807 S. Rose street.....	Tanner.
George A. Ford.....	50	March 6, 1896...	Pipeman	1121 N. Gilmor street.....	Clerk.
Jacob Guidice.....	35	Oct. 10, 1904...	Pipeman	831 Rutland avenue.....	Driver.
Lorenzo A. Dolle.....	25	March 3, 1909...	Pipeman	21 N. Gilmor street.....	Boilermaker.
Thomas P. Kennedy..	40	March 19, 1908...	Pipeman	1310 Aisquith street.....	Clerk.
William A. Biggs.....	30	Feb. 8, 1909...	Pipeman	3023 Cedar avenue.....	Chauffeur.
Carl H. Hoehn.....	23	Aug. 8, 1910...	Pipeman	2114 E. Chase street.....	Silver chaser.

No. 30 ENGINE COMPANY.—Located corner Edmondson Avenue.

Organized July 1, 1909.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John Eigenbrodt.....	50	Jan. 12, 1891...	Captain	1134 Sargeant street.....	Wood carver.
Robert E. O'Keefe....	41	June 15, 1902...	Lieutenant.....	2416 Pennsylvania avenue..	Motorman.
Thomas S. Atkinson..	62	Aug. 5, 1881...	Engineman.....	226 N. Monroe street.....	Machinist.
Andrew S. Webster...	24	Nov. 4, 1910...	Asst. Engineman.	3030 E. Baltimore street...	Oiler.
Louis J. Fresch.....	68	Nov. 29, 1872...	Hostler	507 N. Schroeder street..	Hostler.
Joseph N. Doughty...	25	March 14, 1908...	Asst. Hostler.....	121 N. Paca street.....	Clerk.
Thomas J. Campbell...	24	Sept. 24, 1909...	Pipeman	415 East street.....	Pipefitter.
Samuel T. Browne....	24	Aug. 8, 1910...	Pipeman	1805 Whitmore avenue.....	Pipefitter.
Chris. J. Breivogel....	36	June 1, 1909...	Pipeman	1030 Brantley avenue.....	Butcher.
Walter F. Appleby...	25	Jan. 1, 1909...	Pipeman	2008 Oakley street.....	Plumber.
James M. Willhelm...	35	Sept. 11, 1910...	Pipeman	826 S. Paca street.....	Huckster.
Leland S. Lynch.....	24	Nov. 10, 1910...	Pipeman	1930 Edmondson avenue...	Laborer.

No. 37 ENGINE COMPANY.—Located corner Ridgely and West Streets.

Organized July 1, 1909.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Harry W. Rice.....	37	Jan. 10, 1899...	Captain	810 Columbia avenue.....	Clerk.
William E. Bussard..	37	May 24, 1904...	Lieutenant.....	629 S. Paca street.....	Driver.
Harry C. Fitzgerald..	40	March 26, 1904..	Engineman.....	1447 Riverside avenue.....	Marine engineer.
William G. Adams....	25	Feb. 1, 1907...	Asst. Engineman.	3 S. Hare street.....	Boilermaker.
William Baxter.....	34	Feb. 21, 1908...	Hostler	128 W. Fort avenue.....	Tinner.
James E. Murphy.....	26	Jan. 1, 1908...	Asst. Hostler.....	1908 Wilkens avenue.....	Watchman.
John A. Lang.....	25	Jan. 1, 1909...	Pipeman	1145 W. Hamburg street...	Boilermaker helper.
Wm. A. Shoemaker...	24	Jan. 1, 1908...	Pipeman.....	209 S. Calhoun street.....	Pork packer.
Alexander Reinacker.	37	July 1, 1909...	Pipeman	541 W. Hamburg street...	Laborer.
Harry Jones.....	36	July 1, 1909...	Pipeman	1819 Light street.....	Dock builder.
Clarence A. Blaney....	28	Jan. 1, 1909...	Pipeman	37 W. West street.....	Instructor.
William Manner.....	42	Oct. 1, 1902...	Pipeman	1824 Hanover street.....	Laborer.

No. 38 ENGINE COMPANY.—Located on Baltimore Street near Fremont Avenue.

Organized August 8, 1910

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John B. Bortell	45	Sept. 7, 1888	Captain	827 N. Collington avenue	Ship rigger.
Frank H. Carr	34	Dec. 15, 1897	Lieutenant	2556 W. Baltimore street	Steamfitter.
Jacob Crispens	36	March 11, 1903	Engineman	12 Gorman avenue	Blacksmith.
Herman F. Bode	27	July 1, 1909	Asst. Engineman	750 McHenry street	Machinist.
John H. Wittig	31	Jan. 1, 1908	Hostler	509 S. Kenwood avenue	Laborer.
Walter V. Smith	30	March 15, 1906	Asst. Hostler	48 Pulaski street	Laborer.
William T. Blum	24	April 15, 1910	Pipeman	1004 N. Bond street	Ornamenter.
William Schertle	24	April 15, 1910	Pipeman	2201 E. Biddle street	Laborer.
Joseph Deasel	26	April 15, 1910	Pipeman	127 S. Wolfe street	Hostler.
Albert A. Torney	46	May 11, 1897	Pipeman	127 Parkin street	Butcher.
James H. Foley	26	March 15, 1906	Pipeman	1421 W. Franklin street	Ironmolder.
Robert A. Clarke	27	Aug. 8, 1910	Pipeman	153 N. Curley street	Painter.

No. 39 ENGINE COMPANY (FIRE BOAT).—Located Pier 7, foot of President Street.

Organized November 5, 1910.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John Grasmick	36	Dec. 24, 1896	Captain	2617 Fairmount avenue	Carpenter.
Joseph F. Danaher	31	Dec. 8, 1904	Lieutenant	32 S. Potomac street	Laborer.
Malvin W. Pierce	25	Aug. 1, 1909	Pilot	717 N. Milton avenue	Pilot.
James M. Ford	36	Nov. 4, 1910	Pilot	8 E. Montgomery street	Pilot.
George G. Battersley	39	Sept. 6, 1903	Engineman	520 S. Kenwood avenue	Marine engineer.
Charles M. Thompson	44	Feb. 2, 1906	Asst. Engineman	2304 E. Oliver street	Marine engineer.
James W. Paul	34	July 1, 1909	Asst. Engineman	522 S. Montford avenue	Marine engineer.
Clarence M. Thomas	31	Oct. 24, 1908	Asst. Engineman	808 S. Sharp street	Machinist.
James H. Hoey	62	July 1, 1891	Stoker	218 S. Castle street	Stoker.
George W. Burnett	34	June 29, 1909	Stoker	2037 E. Lombard street	Stoker.
Alfred Hill	34	Oct. 29, 1909	Stoker	626 E. Clement street	Stoker.
Thomas F. McGann	35	Nov. 4, 1910	Stoker	242 Albemarle street	Driver.
Christian Butt	28	Sept. 10, 1910	Pipeman	827 S. Montford avenue	Carpenter.
George W. Carroll	34	Sept. 10, 1910	Pipeman	321 Albemarle street	Tanner.
Harry Daly	22	Sept. 10, 1910	Pipeman	1527 E. Madison street	Blacksmith.
Frank M. Fisher	23	Sept. 10, 1910	Pipeman	134 N. Collington avenue	Pipefitter.
Charles E. Hughes	25	Sept. 10, 1910	Pipeman	1139 S. Sharp street	Laborer.
Francis J. Sullivan	24	Nov. 18, 1910	Pipeman	2335 E. Oliver street	Meat cutter.
Thomas J. Radigan	22	Nov. 18, 1910	Pipeman	1234 E. Chase street	Laborer.
Upshur N. Riggs	29	Nov. 10, 1910	Pipeman	1410 Retreat street	Motorman.

No. 1 HOOK AND LADDER COMPANY.—Located on Gay Street, between Baltimore and Water Streets.
Organized February 15, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James V. McCarron...	40	March 1, 1895...	Captain.....	2535 E. Monument street..	Potter.
Louis R. Bell.....	36	May 30, 1903...	Lieutenant.....	1602 Patapsco street.....	Machinist helper.
Harry A. Donahoo....	41	Mar. 3, 1896...	Tillerman.....	335 Forrest street.....	Cutter.
John George	28	Nov. 1, 1906...	Asst. Tillerman...	1911 Fairmount avenue....	Cooper.
John Strominger	40	Oct. 1, 1900...	Hostler	232 Port street.....	Driver.
August C. Hartman..	32	Mar. 6, 1908...	Asst. Hostler.....	41 Belair avenue.....	Railroad fireman.
Zachary T. Seabreeze..	62	April 1, 1890...	Ladderman.....	129 N. Ann street.....	Driver.
Joseph H. Daly.....	56	June 15, 1881...	Ladderman.....	1527 E. Madison street....	Stonecutter.
Michael J. Cooney....	26	July 1, 1907...	Ladderman.....	1719 W. Lombard street...	Driver.
Joseph A. Gallion.....	25	Jan. 1, 1907...	Ladderman.....	650 W. Lee street.....	Clerk.
Gerlack Debus	29	Oct. 24, 1908...	Ladderman.....	20 E. Heath street.....	Boxmaker.
Albert J. Russell.....	36	Dec. 21, 1909...	Ladderman.....	1533 S. Charles street.....	Railroad brakeman.
Vacancy	....	.....	Probationer.....	.....	.....

No. 2 HOOK AND LADDER COMPANY.—Located on Paca Street, near Fayette Street.
Organized April 1, 1859.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Frederick W. Johnston.	41	May 1, 1894...	Captain.....	2123 W. Lexington street..	Carpenter.
Charles L. Steinwedel.	42	Mar. 9, 1897...	Lieutenant.....	336 Ramsay street.....	Laborer.
William C. Talbott....	31	Feb. 1, 1907...	Tillerman.....	133 S. Poppleton street...	Motorman.
William H. Close.....	27	Feb. 1, 1906...	Asst. Tillerman...	37 Gorman avenue.....	Clerk.
Frederick W. Wolff...	26	Jan. 1, 1908...	Hostler	1410 W. Baltimore street..	Laborer.
Oscar W. Deaver.....	29	Jan. 1, 1908...	Asst. Hostler.....	704 E. Preston street.....	Driver.
Vincent T. Tacka.....	29	March 15, 1906...	Ladderman.....	2042 Bank street.....	Laborer.
Henry J. Carle.....	40	March 1, 1895...	Ladderman.....	422 N. Poppleton street...	Electrotyper.
Thomas A. Heagerty..	32	July 1. 1907...	Ladderman.....	103 N. Fulton avenue.....	Seaman.
Fred. W. Viehmyer...	50	July 15, 1893...	Ladderman.....	316 Pearl street.....	Driver.
Joseph E. Watts.....	32	Nov. 18, 1903...	Ladderman.....	2242 W. Fayette street.....	Bricklayer.
Howard O. Ely.....	33	Nov. 5, 1910...	Ladderman.....	416 S. Duncan alley.....	Driver.
Vacancy	....	.....	Probationer.....	.....	.....

No. 3 HOOK AND LADDER COMPANY.—Located on Ann Street, near Gough Street.

Organized January 1, 1871.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John J. Clancy	43	Oct. 1, 1897	Captain	2948 Harford road	Canmaker.
Peter Nelson	52	Jan. 1, 1890	Lieutenant	1719 N. Wolfe street	Seaman.
James F. Reilly	58	Nov. 13, 1874	Tillerman	1633 E. Lombard street	Painter.
Henry Binau	30	Jan. 15, 1905	Asst. Tillerman	2050 E. Federal street	Clothing cutter.
William Hastler	47	Mar. 30, 1893	Hostler	1927 Canton avenue	Hostler.
Charles Sommers	43	April 2, 1902	Asst. Hostler	402 S. Wolfe street	Railroader.
Peter J. McMahon	37	Nov. 30, 1902	Ladderman	2105 E. Lombard street	Laborer.
Adam J. Mechlinski	26	June 19, 1907	Ladderman	2500 Foster avenue	Ironworker.
Harry Peed	32	Nov. 16, 1907	Ladderman	1602 McElderry street	Laborer.
John W. Wittig	39	April 27, 1898	Ladderman	1746 Bank street	Laborer.
James C. McNamara	23	Aug. 3, 1910	Ladderman	307 S. Ann street	Hostler.
John J. Flynn	36	July 1, 1909	Ladderman	2216 Bank street	Potter.

No. 4 HOOK AND LADDER COMPANY.—Located on McCulloh Street, near Preston Street.

Organized December 15, 1880.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Louis Herman	40	Oct. 1, 1897	Captain	1623 N. Washington street	Machine hand.
William G. Schultz	37	May 20, 1896	Lieutenant	923 W. Mulberry street	Boxmaker.
Frederick W. Stortz	38	Oct. 1, 1902	Tillerman	537 N. Kenwood avenue	Painter.
Lewis E. Erdman	28	Nov. 1, 1906	Asst. Tillerman	1138 Harford avenue	Soldier.
Andrew J. Connelly	55	April 1, 1882	Hostler	930 N. Payson street	Driver.
George W. Michael	29	Aug. 5, 1903	Asst. Hostler	2919 Belmont avenue	Driver.
Hugh J. Lavery	30	May 4, 1904	Ladderman	1042 Valley street	Horseshoer.
Henry C. Burgoyne	30	Nov. 15, 1907	Ladderman	627 W. Franklin street	Conductor.
James G. Close	24	Jan. 20, 1908	Ladderman	1719 Patterson avenue	Salesman.
William J. McCarthy	26	Jan. 1, 1909	Ladderman	215 N. Arlington avenue	Laborer.
Charles H. Strahler	24	May 25, 1909	Ladderman	1604 Friendsbury Place	Driver.
Charles C. Whitney	28	Sept. 26, 1907	Ladderman	2022 McCulloh street	Butcher.

No. 5 HOOK AND LADDER COMPANY.—Located corner Harford Avenue and Oliver Street.
Organized April 6, 1887.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John L. Emerson	42	Jan. 18, 1892	Captain	1820 E. Lafayette avenue	Painter.
George Hanauer	37	Dec. 15, 1897	Lieutenant	24 N. Kenwood avenue	Tinner.
Joseph P. McGinn	33	March 15, 1906	Tillerman	1412 N. Central avenue	Clerk.
John F. Heins	38	Jan. 19, 1905	Asst. Tillerman	202 Abbottson street	Hardwood finisher.
William Quinn	60	April 1, 1887	Hostler	1034 N. Eden street	Driver.
William Wiley	67	April 1, 1887	Asst. Hostler	1308 Harford avenue	Cigarmaker.
John Sullivan	47	Dec. 8, 1890	Ladderman	1415 Harford avenue	Painter.
Robert E. L. Jones	47	Feb. 7, 1898	Ladderman	1752 E. North avenue	Carpenter.
Andrew L. Frederick	30	April 3, 1902	Ladderman	1815 Hope street	Clerk.
Charles E. Stuart	36	July 30, 1909	Ladderman	2137 Harford avenue	Mattressmaker.
John F. Bloberger	25	Feb. 22, 1908	Ladderman	932 N. Central avenue	Laborer.
Albert T. Cooper	23	April 15, 1910	Ladderman	1107 E. Hoffman street	Carpenter.

No. 6 HOOK AND LADDER COMPANY.—Located corner Hanover and Ostend Streets.
Organized April 6, 1888.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Paul Linde	43	Feb. 24, 1891	Captain	617 Hanover street	Canmaker.
William Feeney	33	July 15, 1901	Lieutenant	1517 Riverside avenue	Boilermaker.
Wesley McClean	34	July 1, 1903	Tillerman	142 W. Cross street	Cabinetmaker.
Lewis E. Schleicher	34	Sept. 6, 1899	Asst. Tillerman	1522 Hanover street	Enameler.
Louis Matthaei	46	Nov. 12, 1891	Hostler	1405 Patapsco street	Driver.
William Leonard	58	Feb. 23, 1893	Asst. Hostler	1234 S. Eutaw street	Carpenter.
Thomas O'Byrne	32	Dec. 23, 1904	Ladderman	12 W. Hamburg street	Ironworker.
John Mack	26	July 13, 1905	Ladderman	120 W. Fort avenue	Fireman.
John Askew	31	July 20, 1904	Ladderman	1706 Hanover street	Crockery packer.
Asa Griffith	32	Nov. 17, 1904	Ladderman	111 W. Clement street	Conductor.
Frank Katzenberger	29	Aug. 8, 1910	Ladderman	1044 William street	Ship carpenter.
John F. Schultz	29	Nov. 26, 1909	Ladderman	1003 Riverside avenue	Shipwright.
Charles E. Hughes	24	Sept. 10, 1910	Probationer	1139 S. Sharp street	Laborer.

No. 7 HOOK AND LADDER COMPANY.—Located on York Road, Waverly.
Organized February 3, 1901.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Joseph J. Presley	44	Feb. 14, 1893	Lieutenant	2502 Druid Hill avenue	Car driver.
John A. Symonds	30	Nov. 5, 1906	Hostler	2517 Foster avenue	Laborer.
John L. Thomas	42	June 1, 1892	Ladderman	442 Whitridge avenue	Blacksmith.
Richard S. Watkins	31	Mar. 24, 1907	Ladderman	6 Independent street	Propertyman.
Frank P. McGarvey	33	Jan. 20, 1907	Ladderman	2458 Greenmount avenue	Clerk.
Robert N. Ison	40	Nov. 1, 1906	Ladderman	1141 Greenmount avenue	Laborer.
Michael J. Kram	49	Dec. 28, 1898	Ladderman	1420 E. Preston street	Cooper.
Joseph M. Ritmiller	34	Sept. 16, 1910	Ladderman	300 Carswell street	Dairyman.

No. 8 HOOK AND LADDER COMPANY.—Located on Frederick Road, Carroll.
Organized July 6, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Amos G. Bramble	43	Mar. 1, 1895	Lieutenant	33 W. North avenue	Driver.
John A. Epp	48	Feb. 15, 1893	Hostler	434 Frederick avenue	Cabinetmaker.
Walter F. Musgrove	39	April 8, 1897	Ladderman	3 Cascara street	Ironmolder.
Rogert B. McCall	27	Nov. 1, 1906	Ladderman	114 Collins avenue	Motorman.
John E. Medlar	40	Mar. 3, 1904	Ladderman	1 W. Henrietta street	Railroad conductor.
Frank W. Smith	26	April 4, 1906	Ladderman	2623 Sloatfield avenue	Car inspector.
James E. Crandell	27	July 1, 1909	Ladderman	500 N. Carey street	Carpenter.
Joseph H. Sewell	24	June 1, 1910	Ladderman	1618 W. Baltimore street	Boltheader.

No. 9 HOOK AND LADDER COMPANY.—Located corner Roland Avenue and Oliver Place.
Organized May 4, 1898.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George W. Haskell....	65	April 22, 1876...	Lieutenant.....	1611 E. Lafayette avenue.	Carpenter.
Matthew Carroll	54	April 8, 1896...	Hostler	4020 Hickory avenue.....	Laborer.
Frank C. H. Berger..	54	April 3, 1886...	Ladderman.....	853 Wellington avenue....	Silversmith.
William H. Cuddy....	54	June 20, 1888...	Ladderman.....	1515 E. Madison street.....	Driver.
Charles K. Childress..	25	Mar. 16, 1908...	Ladderman.....	818 Wellington avenue....	Mariner.
Henry H. Kaiss.....	25	April 15, 1908...	Ladderman.....	230 Hickory avenue.....	Machinist.
Nelson R. Coleman...	29	July 21, 1908...	Ladderman.....	2831 Bernard street.....	Railroad fireman.
Edward A. Grimes....	24	Mar. 16, 1908...	Ladderman.....	1347 N. Gilmor street.....	Laborer.

No. 10 HOOK AND LADDER COMPANY.—Located on Lafayette Avenue, near Stricker Street.
Organized March 17, 1895.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
George F. Kennard...	44	Sept. 5, 1891...	Captain.....	1810 Ninth street.....	Clerk.
Henry C. Kabernagel..	51	April 13, 1896...	Lieutenant.....	1418 W. Lafayette avenue..	Rigger.
James B. Kelly.....	53	April 1, 1887...	Tillerman.....	1111 N. Fulton avenue....	Driver.
Frederick Grouling....	46	Dec. 26, 1893...	Asst. Tillerman...	2031 E. Fleet street.....	Oil inspector.
Thomas Montgomery..	68	April 1, 1870...	Hostler	121 N. Paca street.....	Driver.
Gustavus C. Raabe....	48	Sept. 6, 1899...	Asst. Hostler.....	1223 N. Gilmor street.....	Driver.
August Ott.....	34	May 1, 1907...	Asst. Hostler.....	1930 Montrose street.....	Clerk.
William S. Fort.....	42	Feb. 7, 1898...	Ladderman.....	501 N. Monroe street.....	Painter.
George W. Weber.....	25	July 1, 1907...	Ladderman.....	547 S. Fulton avenue.....	Blacksmith.
Harry H. Gay.....	27	Sept. 1, 1907...	Ladderman.....	53 Garrison lane.....	Ironmolder.
Eugene H. Maihl.....	41	May 3, 1905...	Ladderman.....	822 N. Stricker street.....	Steamfitter.
John H. Morgenweck.	31	April 16, 1908...	Ladderman.....	1014 N. Gilmor street.....	Railroad fireman.
Herbert Bitzel.....	23	Oct. 22, 1909...	Ladderman.....	2531 Salem street.....	Motorman.

No. 11 HOOK AND LADDER COMPANY.—Located corner North Avenue and McMechen Street.
Organized October 8, 1898.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Thomas J. Strahler...	51	Dec. 10, 1881...	Captain.....	1320 Ensor street	Tinner.
Robert T. Creamer....	43	Mar. 9, 1897...	Lieutenant.....	1507 N. Dallas street.....	Carpenter.
George E. Fornwalt..	41	Jan. 7, 1897...	Tillerman.....	1716 John street.....	Fireman.
George T. Evans.....	35	July 7, 1898...	Asst. Tillerman...	2305 N. Charles street.....	Upholster.
Charles L. Wain.....	41	Dec. 9, 1897 ..	Hostler	2125 Madison avenue.....	Driver.
James E. Doyle.....	41	Mar. 12, 1905...	Asst. Hostler.....	2729 Huntingdon avenue...	Laborer.
Henry Heinze.....	44	Aug. 1, 1898...	Ladderman.....	2125 Fulton avenue.....	Clerk.
Lawrence Blake.....	63	April 1, 1871...	Ladderman.....	1543 Aisquith street	Painter.
John W. Riggin.....	30	Nov. 12, 1909...	Ladderman.....	619 N. Payson street.....	Mariner.
George W. Reinhardt..	36	Feb. 20, 1898...	Ladderman.....	113 W. Twenty-third street	Salesman.
Guy W. Clark.....	28	Aug. 8, 1910...	Ladderman.....	7 E. Cross street.....	Painter.
William H .Wetzel....	28	Mar. 19, 1910...	Ladderman.....	1612 E. Hoffman street....	Roofer.
Robert J. Graef.....	33	Sept. 30, 1910...	Probationer.....	24 E. Hamburg street...	Driver.

No. 12 HOOK AND LADDER COMPANY.—Located corner Garrison and Liberty Heights Avenues.
Organized September 17, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James K. Merriken....	48	Aug. 1, 1888...	Lieutenant.....	3107 W. North avenue....	Driver.
Benjamin F. Seipp....	33	June 22, 1900...	Hostler	1613 Laurens street.....	Blacksmith.
Charles M. Johannes..	44	Jan. 25, 1895...	Ladderman.....	3013 Westwood avenue....	Stonecutter.
Hugh P. Fox.....	51	July 8, 1892...	Ladderman.....	1807 Liberty road.....	Blacksmith.
Samuel W. Marker....	60	April 15, 1880...	Ladderman.....	3022 W. North avenue....	Carpenter.
Joseph G. Burger.....	50	Mar. 3, 1897...	Ladderman.....	1722 Warwick avenue.....	Driver.
Raymond H. Lyeth...	25	Sept. 25, 1909...	Ladderman.....	1121 N. Monroe street....	Car builder.
Henry Meyers.....	29	Oct. 22, 1909...	Ladderman.....	1613 N. Fulton avenue....	Watchman.

No. 13 HOOK AND LADDER COMPANY.—Located on Carey Street, near Lombard Street.
Organized December 19, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Charles E. Rice	41	April 15, 1893	Captain	1946 W. Lafayette avenue	Packer.
George U. McFadden	42	May 10, 1892	Lieutenant	3242 Cedar avenue	Carpenter.
John L. Durham	47	May 5, 1889	Tillerman	203 Millington avenue	Plumber.
William T. Hughes	45	Feb. 4, 1898	Asst. Tillerman	1803 N. Fulton avenue	Stonecutter.
Charles Sapp	49	April 15, 1893	Hostler	1118 W. Pratt street	Driver.
George W. Heitmiller	30	Nov. 15, 1906	Asst. Hostler	1319 W. Pratt street	Laborer.
James McGee	54	Sept. 27, 1897	Ladderman	1108 W. Lombard street	Driver.
William J. Hunt	30	Mar. 20, 1906	Ladderman	1273 Battery avenue	Clerk.
Charles H. DeFalco	35	Mar. 20, 1906	Ladderman	1438 Boyle street	Laborer.
Joseph H. Potter	26	June 5, 1907	Ladderman	107 S. Carey street	Boilermaker.
William Hartwig	43	Nov. 27, 1900	Ladderman	1019 S. Charles street	Tinner.
Walter L. Christopher	36	Aug. 1, 1909	Ladderman	307 N. Arlington avenue	Millworker.

No. 14 HOOK AND LADDER COMPANY.—Located on Gorsuch Avenue, near Harford Road.
Organized September 10, 1906.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Robert H. Daugherty	52	Jan. 12, 1889	Lieutenant	1821 Guilford avenue	Undertaker.
Ambrose Spangler	45	Nov. 25, 1895	Hostler	47 Gorsuch avenue	Driver.
Martin Kirby	66	April 1, 1883	Ladderman	35 Gorsuch avenue	Trunkmaker.
John R. Houck	35	Aug. 25, 1905	Ladderman	218 Carswell street	Tinner.
George F. Leidlich	26	Jan. 1, 1907	Ladderman	1033 N. Central avenue	Baker.
John J. Blessing	36	Jan. 1, 1907	Ladderman	1033 N. Central avenue	Mattress maker.
Charles E. Repp	30	Aug. 15, 1908	Ladderman	122 S. Regester street	Potter.
Harvey H. Baker	29	Dec. 23, 1909	Ladderman	2500 Druid Hill avenue	Elevator dispatcher.

No. 15 HOOK AND LADDER COMPANY.—Located corner Montford Avenue and Mura Street.
Organized May 12, 1908.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Emil Heise	51	April 1, 1890	Captain	2217 Preston Place	Furniture packer.
Frederick N. Duke	45	June 17, 1899	Lieutenant	12 N. Milton avenue	Copper smelter.
Joseph M. Diggs	43	May 30, 1896	Tillerman	317 S. Collington avenue	Ironmolder.
Michael J. Farley	48	April 26, 1889	Asst. Tillerman	1707 N. Bond street	Driver.
Frank Doerer	45	Mar. 1, 1895	Hostler	2123 E. Preston street	Driver.
William Lohnes	38	Jan. 1, 1907	Asst. Hostler	2006 E. Madison street	Driver.
John W. Killmond	40	June 5, 1907	Ladderman	1514 E. Oliver street	Watchman.
William G. Roppelt	37	June 29, 1907	Ladderman	2024 Gough street	Barber.
William M. Pierce	36	June 2, 1908	Ladderman	2414 Orleans street	Painter.
Harry Meyers	28	Jan. 19, 1908	Ladderman	1616 E. Eager street	Pipefitter.
John L. Kurz	26	Aug. 7, 1907	Ladderman	417 N. Patterson Park ave.	Clerk.
Pemberton Warmsley	41	Mar. 7, 1907	Ladderman	616 N. Collington avenue.	Laborer.

No. 16 HOOK AND LADDER COMPANY.—Located corner Calvert and Read Streets.
Organized January 1, 1908.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James P. Lyons	39	Mar. 1, 1895	Captain	412 N. Milton avenue	Horseshoer.
Frank A. Hansson	42	Dec. 12, 1892	Lieutenant	2151 Huntingdon avenue	Blacksmith.
Edward B. Beach	33	Jan. 21, 1904	Tillerman	2122 E. North avenue	Upholsterer.
Joseph E. McGuirk	33	Oct. 1, 1906	Asst. Tillerman	623 N. Mount street	Clerk.
John B. Doering	25	Nov. 1, 1907	Hostler	1125 Wilcox street	Driver.
Andrew J. Parr	29	Jan. 26, 1908	Asst. Hostler	1006 Federal street	Tinner.
Albert E. Bruns	28	Aug. 1, 1909	Ladderman	2006 E. Fayette street	Ironworker.
Albert Gambrill	25	Dec. 22, 1909	Ladderman	2405 E. Fayette street	Lineman.
Frederick W. Strohl	29	July 1, 1909	Ladderman	35 S. Canton street	Butcher.
Michael J. Higgins	37	July 1, 1907	Ladderman	713 N. Calvert street	Plumber.
Henry Ruley	25	Dec. 21, 1909	Ladderman	305 S. Luzerne street	Driver.
James W. Guidice	30	July 1, 1909	Ladderman	55 Abbottson street	Barber.

No. 17 HOOK AND LADDER COMPANY.—Located corner Patuxent and O'Donnell Streets.

Organized December 31, 1907.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
John R. Herr.....	39	Nov. 20, 1895...	Captain.....	2913 E. Baltimore street...	Clothing cutter.
Christn. H. Fitzberger.	40	Mar. 1, 1895...	Lieutenant.....	2909 E. Baltimore street...	China packer.
John I. Buck.....	40	Dec. 12, 1896...	Tillerman.....	1319 N. Milton avenue....	Bricklayer.
Joseph E. Haskell....	29	July 1, 1903...	Asst. Tillerman...	1746 E. North avenue.....	Woodcarver.
Michl. L. Waldhauser.	37	Jan. 1, 1908...	Hostler	913 S. Streeper street.....	Driver.
John Roppelt.....	30	Feb. 1, 1906...	Asst. Hostler.....	249 S. Washington street..	Salesman.
Leonard D. Hendricks,	29	April 5, 1906...	Ladderman.....	3133 Eastern avenue.....	Laborer.
John J. Doyle.....	24	Jan. 1, 1908...	Ladderman.....	1020 S. Kenwood avenue..	Driver.
William J. Erlbeck....	37	Jan. 1, 1908...	Ladderman.....	514 S. Montford avenue...	Manager.
Harry Burk.....	30	Feb. 1, 1906...	Ladderman.....	2419 Eastern avenue.....	Carpenter.
Adam G. Reinhardt....	25	Aug. 14, 1909...	Ladderman.....	1119 N. Patterson Park ave	Potter.
Harry J. Lassen.....	27	July 1, 1909...	Ladderman.....	2211 Eastern avenue.....	Ironmolder.

No. 1 WATER TOWER COMPANY.—Located on Lombard Street, between Howard and Eutaw Streets.
Organized June 1, 1891.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William T. Newell....	37	June 7, 1901...	Lieutenant.....	1302 Valley street.....	Motorman.
Albert Wise.....	31	Feb. 1, 1906...	Hostler.....	18 E. Montgomery street	Driver.
Henry Hecker.....	27	Jan. 20, 1908...	Pipeman.....	122 S. Monroe street.....	Driver.
Elmer C. Baker.....	27	Nov. 10, 1910...	Pipeman.....	1622 Clifton Place.....	Driver.

No. 2 WATER TOWER COMPANY.—Located on Gay Street, between Baltimore and Water Streets.
Organized October 2, 1909.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
Bankard B. Guthrie...	37	June 22, 1900...	Lieutenant.....	413 N. Chester street.....	Plasterer.
Andrew Heselbach.....	40	Jan. 1, 1908...	Hostler.....	603 S. Bradford street....	Driver.
John Schmidt.....	28	Jan. 1, 1909...	Pipeman.....	104 N. Curley street.....	Driver.
George Young.....	36	Mar. 19, 1908...	Pipeman.....	2410 Jefferson street.....	Woodworker.

HIGH PRESSURE SERVICE PUMPING STATION.—Located on South Street, near Pratt Street.

Organized August 8, 1910.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
William F. Fitzgerald.	43	Jan. 15, 1905...	Engineman	1445 Riverside avenue.....	Machinist.
Walter L. Carter.....	32	Jan. 1, 1908...	Asst. Engineman.	23 E. Barney street.....	Engineer.
Samuel Truett.....	45	Nov. 12, 1909...	Asst. Engineman.	2015 W. Lexington street..	Painter.
Harry M. Efford.....	24	July 1, 1909...	Asst. Engineman.	230 N. Luzerne street.....	Marine engineer.
George Lohman.....	22	Aug. 6, 1910...	Stoker	222 N. Patterson Park av.	Barber.
Joshua H. Miller, Jr...	22	Aug. 2, 1910...	Stoker	510 S. Ellwood avenue....	Painter.
Charles A. Kennedy...	27	June 21, 1910...	Stoker	222 Old Frederick road..	Motorman.
Alonzo Nickum.....	41	Feb. 23, 1900...	Stoker	1815 E. Madison street....	Bricklayer.

ALPHABETICAL ROSTER

1910

ALPHABETICAL ROSTER.

A

Name.	Assignment.	Position.	Date of Appointment.
Adams, William G.	37 Engine Company	Assistant Engineman	February 1, 1907.
Albert, Andrew A.	11 Engine Company	Pipeman	April 6, 1895.
Alloway, John R.	20 Engine Company	Pipeman	January 1, 1909.
Amend, John	9 Engine Company	Pipeman	October 17, 1892.
Amrhein, J. J.	24 Engine Company	Pipeman	January 1, 1907.
Anderson, J. W.	Telegraph Department	Lineman	March 16, 1896.
Appleby, Walter F.	36 Engine Company	Pipeman	January 1, 1908.
Armstrong, Bernard	30 Engine Company	Assistant Engineman	January 4, 1909.
Askew, John W.	6 Hook and Ladder Company	Ladderman	July 21, 1904.
Atkinson, Thomas S.	36 Engine Company	Engineman	August 5, 1881.
Awalt, William F.	15 Engine Company	Engineman	April 1, 1890.

B

Baker, Elmer C.	1 Water Tower	Pipeman	November 11, 1910.
Baker, Harvey H.	14 Hook and Ladder Company	Ladderman	December 22, 1909
Baroch, James L.	3 Engine Company	Pipeman	June 14, 1906.
Battersley, George G.	39 Engine Company	Engineman	September 1, 1903.
Batty, Walter L.	34 Engine Company	Assistant Engineman	July 1, 1909.
Bauernschmidt, Bernard G.	6 Engine Company	Assistant Engineman	August 8, 1910.
Baumann, George	33 Engine Company	Pipeman	August 8, 1910.
Baxter, William	37 Engine Company	Asst. Hostler	February 21, 1908.
Beach, Edward B.	16 Hook and Ladder Company	Assistant Tillerman	January 21, 1904.
Becker, William C.	13 Engine Company	Hostler	November 16, 1908.

Bee:., Martin L.	22 Engine Company	Pipeman	September 25, 1909.
Beine, Michael	27 Engine Company	Assistant Hostler	August 15, 1909.
Bell, Louis R.	1 Hook and Ladder Company	Lieutenant	June 30, 1903.
Bell, William H.	2 Engine Company	Pipeman	May 22, 1894.
Berger, Frank C.	9 Hook and Ladder Company	Ladderman	April 3, 1886.
Berry, Harry V.	8 Engine Company	Assistant Hostler	September 14, 1907.
Betz, Charles	6 Hook and Ladder Company	Captain	September 4, 1885.
Biggs, William A.	35 Engine Company	Pipeman	July 26, 1910.
Biggs, Joshua E.	4 Engine Company	Engineman	February 1, 1906.
Bilson, Andrew J.	30 Engine Company	Captain	July 2, 1896.
Binau, Henry	3 Hook and Ladder Company	Assistant Tillerman	January 15, 1905.
Birthistle, Patrick H.	29 Engine Company	Hostler	February 14, 1893.
Bitzel, Charles H.	20 Engine Company	Pipeman	February 21, 1908.
Bitzel, Herbert	10 Hook and Ladder Company	Ladderman	October 23, 1909.
Blake, Lawrence	11 Hook and Ladder Company	Ladderman	April 1, 1871.
Blaney, Clarence A.	37 Engine Company	Pipeman	January 1, 1909.
Blatchley, Robert H.	7 Engine Company	Lieutenant	February 14, 1893.
Blessing, John J.	14 Hook and Ladder Company	Ladderman	January 1, 1907.
Bletzer, John N.	12 Engine Company	Asst. Supt. of Machinery	January 26, 1889.
Bloberger, John F.	5 Hook and Ladder Company	Ladderman	February 21, 1908.
Blum, William T.	38 Engine Company	Pipeman	April 16, 1910.
Bode, Herman F.	38 Engine Company	Assistant Engineman	July 1, 1909.
Boerner, Harry F.	31 Engine Company	Lieutenant	March 1, 1895.
Bolgiano, William R.	25 Engine Company	Captain	April 28, 1898.
Borgmeier, Joseph F.	Telegraph Department	Lineman	January 1, 1908.
Bortell, John B.	38 Engine Company	Captain	September 7, 1888.
Bosley, James J.	8 Engine Company	Pipeman	November 18, 1909.
Bosley, John W.	15 Engine Company	Pipeman	January 1, 1907.
Bradford, Reuben E.	14 Engine Company	Hostler	February 21, 1908.
Bradley, J. Walter	35 Engine Company	Captain	January 3, 1903.
Bramble, Amos G.	8 Hook and Ladder Company	Lieutenant	March 1, 1895.
Branan, Frederick	11 Hook and Ladder Company	Third District Engineer	April 1, 1879.
Branigan, Thomas E.	23 Engine Company	Pipeman	September 11, 1910.
Breivogel, Christopher J.	36 Engine Company	Pipeman	January 1, 1909.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Brockman, Frederick C.	9 Engine Company	Pipeman	January 1, 1908.
Brockman, Henry C.	33 Engine Company	Pipeman	January 1, 1908.
Brown, Lawrence A.	16 Engine Company	Assistant Engineman	May 1, 1907.
Browne, Samuel T.	36 Engine Company	Pipeman	August 8, 1910.
Bruns, Albert E.	16 Hook and Ladder Company	Ladderman	August 1, 1909.
Buck, John I.	17 Hook and Ladder Company	Tillerman	December 12, 1896.
Buhler, Louis	28 Engine Company	Captain	January 7, 1897.
Burger, Joseph G.	12 Hook and Ladder Company	Ladderman	March 3, 1897.
Burgoyne, Henry C.	4 Hook and Ladder Company	Ladderman	November 16, 1907.
Burk, Harry	17 Hook and Ladder Comptny	Ladderman	February 1, 1906.
Burk, William P.	11 Engine Company	Lieutenant	April 1, 1895.
Burkhardt, Levin H.	15 Engine Company	Fifth District Engineer	November 3, 1890.
Burnett, George W.	39 Engine Company	Stoker	Aug. 1, 1909.
Bussard, William E.	37 Engine Company	Lieutenant	May 24, 1904.
Butt, Christian	39 Engine Company	Pipeman	November 11, 1910.

C

Cain, Charles J.	20 Engine Company	Pipeman	February 21, 1908.
Calder, John	11 Engine Company	Engineman	October 8, 1870.
Campbell, James A.	6 Engine Company	Second District Engineer	January 16, 1894.
Campbell, Thomas J.	36 Engine Company	Pipeman	September 25, 1909.
Carle, Harry J.	2 Hook and Ladder Company	Ladderman	March 1, 1895.
Carr, Frank H.	38 Engine Company	Lieutenant	December 15, 1898.
Carr, John J.	19 Engine Company	Engineman	July 30, 1903.
Carroll, George W.	39 Engine Company	Pipeman	September 11, 1910.

Carroll, Matthew	9 Hook and Ladder Company	Hostler	April 8, 1906.
Carter, David L.	15 Engine Company	Pipeman	April 16, 1908.
Carter, Walter L.	H. P. S. Pumping Station	Assistant Engineman	January 1, 1908.
Catterton, James	17 Engine Company	Pipeman	October 23, 1886.
Chaplain, Thomas E.	8 Engine Company	Assistant Engineman	September 17, 1910.
Chapman, George R.	8 Engine Company	Pipeman	February 16, 1909.
Chason, Joseph L.	13 Engine Company	Assistant Engineman	May 14, 1908.
Chester, William H.	12 Engine Company	Lieutenant	July 21, 1899.
Childress, Charles K.	9 Hook and Ladder Company	Ladderman	March 16, 1908.
Christopher, Walter L.	13 Hook and Ladder Company	Ladderman	August 1, 1909.
Clancy, John J.	2 Hook and Ladder Company	Captain	October 1, 1897.
Clark, Guy W.	11 Hook and Ladder Company	Ladderman	August 8, 1910.
Clark, James A.	31 Engine Company	Captain	August 25, 1891.
Clarke, Robert A.	38 Engine Company	Pipeman	August 8, 1910.
Clarken, James L.	21 Engine Company	Pipeman	August 1, 1888.
Close, James J.	4 Hook and Ladder Company	Ladderman	January 20, 1908.
Close, William H.	2 Hook and Ladder Company	Assistant Tillerman	February 1, 1906.
Cole, Harry T.	33 Engine Company	Assistant Engineman	July 1, 1907.
Coleman, Eugene B., Jr.	9 Engine Company	Pipeman	December 22, 1909.
Coleman, Nelson R.	9 Hook and Ladder Company	Ladderman	July 21, 1908.
Connelly, Andrew J.	4 Hook and Ladder Company	Hostler	April 1, 1882.
Connelly, John J.	6 Engine Company	Pipeman	September 21, 1905.
Connor, Joseph I.	34 Engine Company	Pipeman	September 25, 1909
Conway, Walter M.	14 Engine Company	Pipeman	May 21, 1909.
Cook, John W.	20 Engine Company	Captain	May 7, 1893.
Cooney, Michael J.	1 Hook and Ladder Company	Ladderman	July 1, 1907.
Cooper, Albert T.	5 Hook and Ladder Company	Ladderman	April 16, 1910.
Corns, Jacob S.	8 Engine Company	Engineman	March 1, 1895.
Cosgrove, John P.	34 Engine Company	Engineman	February 1, 1906.
Cottingham, Samuel H.	7 Engine Company	Pipeman	March 15, 1906.
Couzens, William S.	19 Engine Company	Pipeman	February 4, 1898.
Crabster, Courtney	25 Engine Company	Hostler	September 8, 1899.
Crandell, John E.	8 Hook and Ladder Company	Ladderman	August 1, 1909.
Creamer, Robert T.	11 Hook and Ladder Company	Lieutenant	March 9, 1897.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Creighton, William H	26 Engine Company	Pipeman	January 15, 1905.
Crispens, Jacob	38 Engine Company	Engineman	March 11, 1903.
Cronin, Gordan J	12 Engine Company	Assistant Engineman	August 8, 1910.
Croucher, George E	22 Engine Company	Captain	March 1, 1888.
Cuddy, William H	9 Hook and Ladder Company	Ladderman	June 29, 1888.
Curry, John F	22 Engine Company	Pipeman	July 15, 1894.

D

Daly, Eugene	31 Engine Company	Pipeman	April 7, 1906.
Daly, Harry	39 Engine Company	Pipeman	September 11, 1910.
Daly, Joseph F	19 Engine Company	Assistant Engineman	May 17, 1899.
Danaher, Joseph F	39 Engine Company	Lieutenant	December 8, 1904.
Daugherty, Frank	25 Engine Company	Pipeman	Aug. 1, 1909.
Davis, Harry A	7 Engine Company	Pipeman	Aug. 1, 1909.
Davis, Howard A	14 Engine Company	Pipeman	July 1, 1907.
Dean, Michael J	Telegraph Department	Telegraph Operator	May 15, 1902.
Deasel, Joseph	38 Engine Company	Pipeman	April 16, 1910.
Deaver, Oscar W	2 Hook and Ladder Company	Assistant Hostler	January 1, 1908.
Debinski, Nicholas J	3 Engine Company	Assistant Engineman	August 22, 1910.
Debus, Gerlack	1 Hook and Ladder Company	Ladderman	October 25, 1908.
De Falco, Charles H	13 Hook and Ladder Company	Ladderman	March 20, 1906.
DePuey, James A	29 Engine Company	Pipeman	October 1, 1897.
Devine, Edward I	37 Engine Company	Assistant Hostler	January 20, 1908.
Diggs, Joseph M	15 Hook and Ladder Company	Tillerman	May 30, 1896.
Dippel, George	22 Engine Company	Engineman	January 1, 1907.

Dittman, John N.	8 Engine Company	Pipeman	December 18, 1903.
Diver, Charles E.	24 Engine Company	Assistant Hostler	July 6, 1905.
Dixon, Howard A.	33 Engine Company	Lieutenant	July 1, 1899.
Doerer, Frank	15 Hook and Ladder Company	Hostler	March 5, 1895.
Doerer, John L.	5 Engine Company	Pipeman	August 1, 1909.
Doering, John B.	16 Hook and Ladder Company	Hostler	November 16, 1907.
Dolle, Lorenzo A.	35 Engine Company	Pipeman	March 6, 1909.
Donahoo, Harry A.	1 Hook and Ladder Company	Tillerman	May 29, 1896.
Donahue, Charles E.	26 Engine Company	Captain	November 23, 1900.
Donnelly, Patrick F.	2 Engine Company	Engineman	March 20, 1907.
Doud, Edward J.	19 Engine Company	Hostler	March 10, 1907.
Dougherty, Robert H.	14 Hook and Ladder Company	Lieutenant	January 12, 1889.
Doughty, Joseph N.	36 Engine Company	Assistant Hostler	March 16, 1908.
Dove, Joseph A.	3 Engine Company	Lieutenant	October 1, 1902.
Downs, Robert S.	15 Engine Company	Pipeman	December 8, 1904.
Doyle, James E.	11 Hook and Ladder Company	Assistant Hostler	March 21, 1905.
Doyle, John J.	17 Hook and Ladder Company	Ladderman	January 1, 1908.
Dranbauer, Charles E.	35 Engine Company	Assistant Engineman	August 8, 1910.
Drury, Oliver K.	28 Engine Company	Hostler	May 18, 1901.
Duke, Frederick N.	15 Hook and Ladder Company	Lieutenant	June 16, 1899.
Dunn, George W., Jr.	34 Engine Company	Assistant Hostler	January 1, 1909.
Dunn, James T.	11 Engine Company	First District Engineer	April 1, 1890.
Durham, John L.	13 Hook and Ladder Company	Tillerman	May 5, 1889.

E

Eckert, William	29 Engine Company	Pipeman	April 15, 1887.
Eckhardt, John W.	31 Engine Company	Engineman	August 5, 1890.
Edwards, Charles A.	24 Engine Company	Pipeman	June 1, 1898.
Efford, Harry M.	H. P. S. Pumping Station	Assistant Engineman	July 1, 1909.
Eigenbrodt, John	36 Engine Company	Captain	January 12, 1891.
Ellerman, Frank L., Jr.	1 Engine Company	Assistant Hostler	March 16, 1908.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Elliott, Cooper, Jr.	5 Engine Company	Hostler	April 6, 1905.
Elliott, H. H.	3 Engine Company	Pipeman	July 1, 1907.
Ellis, Guy S.	30 Engine Company	Pipeman	July 1, 1898.
Ely, Howard O.	2 Hook and Ladder Company	Ladderman	November 5, 1910.
Emerson, John L.	5 Hook and Ladder Company	Captain	January 18, 1892.
Emrich, August	2 Water Tower	Deputy Chief Engineer	June 13, 1884.
Enderle, Eugene	15 Engine Company	Assistant Engineman	July 6, 1905.
Englehardt, Valentine B.	27 Engine Company	Pipeman	March 15, 1906.
Epp, John A.	8 Hook and Ladder Company	Hostler	February 15, 1893.
Erdman, Lewis E.	4 Hook and Ladder Company	Assistant Tillerman	November 1, 1906.
Erdman, W. L.	19 Engine Company	Pipeman	July 1, 1907.
Erlbeck, William J.	17 Hook and Ladder Company	Ladderman	January 1, 1908.
Eslinger, John J.	6 Engine Company	Pipeman	March 24, 1903.
Evans, George T., Jr.	11 Hook and Ladder Company	Assistant Tillerman	July 27, 1898.
Ewig, George W.	1 Engine Company	Pipeman	April 16, 1910.

F

Fahey, William	4 Engine Company	Assistant Engineman	January 1, 1908.
Fanning, Richard B.	34 Engine Company	Pipeman	Aug. 1, 1909.
Farley, Michael J.	15 Hook and Ladder Company	Assistant Tillerman	April 26, 1889.
Farrell, Thomas M.	4 Engine Company	Assistant Hostler	October 14, 1902.
Fay, Charles F.	3 Engine Company	Pipeman	February 14, 1893.
Feeney, William F.	6 Hook and Ladder Company	Lieutenant	July 15, 1901.
Figgs, Charles W.	27 Engine Company	Engineman	August 10, 1901.
Filling, Walter	8 Engine Company	Pipeman	October 5, 1898.

Fingernagle, John F.	12 Engine Company	Pipeman	November 1, 1906.
Fisher, Frank M.	39 Engine Company	Pipeman	September 11, 1910.
Fitzburger, Christian	17 Hook and Ladder Company	Lieutenant	March 1, 1895.
Fitzgerald, Harry C.	37 Engine Compnay	Engineman	March 25, 1904.
Fitzgerald, William F.	H. P. S. Pumping Station	Engineman	January 15, 1905.
Fleming, Harvey	28 Engine Company	Pipeman	August 24, 1905.
Flynn, John J.	3 Hook and Ladder Company	Ladderman	Aug. 1, 1909.
Foard, John M.	1 Engine Company	Engineman	December 15, 1897.
Foley, James H.	38 Engine Company	Pipeman	March 15, 1906.
Foote, John P.	31 Engine Company	Assistant Engineman	January 1, 1908.
Foote, Zachariah H.	9 Engine Company	Captain	February 26, 1892.
Ford, George A.	35 Engine Company	Pipeman	May 6, 1896.
Ford, James M.	39 Engine Company	Pilot	November 6, 1910.
Ford, James R.	15 Engine Company	Pipeman	August 8, 1910.
Fornwalt, George E.	11 Hook and Ladder Company	Tillerman	January 17, 1897.
Forsyth, R. T.	12 Engine Company	Pipeman	February 24, 1899.
Fort, William S.	10 Hook and Ladder Company	Ladderman	February 7, 1898.
Fox, Hugh P.	12 Hook and Ladder Company	Ladderman	July 8, 1892.
Fraser, Charles A.	10 Engine Company	Assistant Engineman	March 28, 1898.
Frebert, John A.	18 Engine Company	Pipeman	February 1, 1906.
Frederick, A. L.	5 Hook and Ladder Company	Ladderman	April 2 1902.
Fredericks, Walter H.	11 Engine Company	Pipeman	September 25, 1909.
Freeze, Frank L.	Telegraph Department	Telephone Operator	March 5, 1903.
Freeze, Stephen L.	19 Engine Company	Pipeman	March 16, 1908.
Fresch, Louis J.	36 Engine Company	Hostler	December 16, 1872.
Fries, John W.	15 Engine Company	Pipeman	November 11, 1910.
Fumbaugh, Herman	3 Engine Company	Hostler	April 1, 1888.

G

Gaffney, John	14 Engine Company	Engineman	April 1, 1880.
Gallagher, Joseph	32 Engine Company	Pipeman	June 24, 1910.
Gallion, C. T.	15 Engine Company	Assistant Engineman	July 1, 1909.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Gallion, Joseph A.	1 Hook and Ladder Company	Ladderman	June 1, 1907.
Gambrell, Albert F., Jr.	16 Hook and Ladder Company	Assistant Hostler	Oct. 15, 1909.
Gateley, John T.	15 Engine Company	Pipeman	August 16, 1910.
Gay, Harry H.	10 Hook and Ladder Company	Ladderman	August 31, 1907.
Geiger, John G.	12 Engine Company	Assistant Hostler	September 30, 1903.
George, John	1 Hook and Ladder Company	Assistant Tillerman	November 1, 1900.
George, John F.	25 Engine Company	Pipeman	January 1, 1907.
German, Andrew W., Jr.	5 Engine Company	Assistant Hostler	October 1, 1902.
Gettrust, William F.	Telegraph Department	Telegraph Operator	September 8, 1897.
Gier, Andrew W.	16 Engine Company	Stoker	May 21, 1910.
Glass, Thomas W.	Telegraph Department	Lineman	May 15, 1893.
Graef, Robert J.	10 Engine Company	Pipeman	October 1, 1910.
Grasmick, John	39 Engine Company	Captain	December 24, 1896.
Gray, Frank B.	7 Engine Company	Pipeman	December 2, 1903.
Griffin, Edward B.	13 Engine Company	Assistant Hostler	January 20, 1908.
Griffin, Frank C.	35 Engine Company	Pipeman	October 23, 1909.
Griffith, Asa	6 Hook and Ladder Company	Ladderman	November 17, 1904.
Grimes, Edward A.	9 Hook and Ladder Company	Ladderman	March 16, 1908.
Grimes, Harry C.	13 Engine Company	Pipeman	June 4, 1897.
Grimes, John J.	29 Engine Company	Assistant Hostler	February 16, 1909.
Groth, Theodore G.	27 Engine Company	Lieutenant	January 31, 1902.
Grouling, Frederick	10 Hook and Ladder Company	Assistant Tillerman	December 26, 1892.
Guidice, Jacob	35 Engine Company	Pipeman	October 10, 1904.
Guidice, James W. E.	16 Hook and Ladder Company	Ladderman	August 1, 1909.
Guthrie, Bankard B.	2 Water Tower	Lieutenant	June 22, 1900.

H

Hall, Edward J.	31 Engine Company	Pipeman	March 24, 1905.
Halloran, Bartley	19 Engine Company	Pipeman	November 30, 1900.
Hamilton, Charles H.	12 Engine Company	Pipeman	March 13, 1903.
Hanauer, George	5 Hook and Ladder Company	Lieutenant	December 15, 1897.
Hand, Charles E.	34 Engine Company	Pipeman	August 1, 1909.
Hansson, Frank A.	16 Hook and Ladder Company	Lieutenant	December 12, 1892.
Hardy, William H.	30 Engine Company	Engineman	March 1, 1895.
Hare, Charles R.	31 Engine Company	Pipeman	January 20, 1908.
Harp, Edward E.	21 Engine Company	Pipeman	October 1, 1897.
Harrer, Louis	16 Engine Company	Lieutenant	December 19, 1892.
Hart, John B.	27 Engine Company	Pipeman	January 15, 1905.
Hartman, August C.	1 Hook and Ladder Company	Assistant Hostler	March 16, 1908.
Hartwig, William	13 Hook and Ladder Company	Ladderman	November 30, 1900.
Haskell, George W.	9 Hook and Ladder Company	Lieutenant	May 22, 1876.
Haskell, Joseph E.	17 Hook and Ladder Company	Assistant Tillerman	June 30, 1903.
Hastler, William	3 Hook and Ladder Company	Hostler	March 31, 1893.
Hayman, Roger N.	29 Engine Company	Pipeman	November 11, 1910.
Heagerty, Thomas A.	2 Hook and Ladder Company	Ladderman	July 1, 1907.
Hecht, Joseph	32 Engine Company	Assistant Engineman	August 8, 1910.
Hecker, Henry	1 Water Tower	Pipeman	January 20, 1908.
Hedrick, Jackson J.	21 Engine Company	Engineman	December 23, 1896.
Hedley, Clifton	13 Engine Company	Pipeman	April 8, 1897.
Heinbruck, Charles H.	15 Engine Company	Hostler	June 7, 1901.
Heiner, Frank	23 Engine Company	Lieutenant	April 2, 1902.
Heins, John F.	5 Hook and Ladder Company	Assistant Tillerman	January 19, 1905.
Heinze, Henry	11 Hook and Ladder Company	Ladderman	August 1, 1898.
Heird, A. J.	10 Engine Company	Pipeman	August 15, 1909.
Heise, Emil	15 Hook and Ladder Company	Captain	March 1, 1890.
Heithmiller, George W.	13 Hook and Ladder Company	Assistant Hostler	November 16, 1906.
Hendricks, Leonard D.	17 Hook and Ladder Company	Ladderman	April 6, 1906.
Herman, Jacob	4 Engine Company	Pipeman	July 1, 1907.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Herman, Louis	4 Hook and Ladder Company	Captain	October 1, 1897.
Herman, Walter	29 Engine Company	Pipeman	August 15, 1909.
Herr, John R	17 Hook and Ladder Company	Captain	November 20, 1895.
Heselback, Andrew	2 Water Tower	Pipeman	February 21, 1908.
Hesse, Charles	6 Engine Company	Pipeman	November 5, 1897.
Higgins, Michael J	16 Hook and Ladder Company	Ladderman	July 1, 1907.
Higgins, Robert R	23 Engine Company	Engineman	May 12, 1899.
Hildwein, John	3 Engine Company	Assistant Hostler	March 16, 1908.
Hill, Alfred	39 Engine Company	Stoker	October 29, 1909.
Hill, Charles F	10 Engine Company	Pipeman	August 15, 1909.
Hill, George J	18 Engine Company	Hostler	January 1, 1907.
Hines, Frank	2 Engine Company	Hostler	April 30, 1890.
Hobbs, Thomas A	20 Engine Company	Assistant Hostler	November 16, 1907.
Hobson, Richard H	20 Engine Company	Hostler	August 2, 1896.
Hoehn, Herman W	7 Engine Company	Pipeman	July 1, 1907.
Hoehn, Carl H	35 Engine Company	Pipeman	August 8, 1910.
Hoenner, Adam	16 Engine Company	Assistant Engineman	January 15, 1905.
Hoey, James H	39 Engine Company	Stoker	July 15, 1891.
Hornberger, Reginald V	18 Engine Company	Pipeman	January 16, 1910.
Horton, George W	Headquarters	Chief Engineer	March 15, 1862.
Houch, John R	14 Hook and Ladder Company	Ladderman	August 24, 1905.
Hubbard, William T	24 Engine Company	Engineman	December 7, 1893.
Hudson, Walter L	28 Engine Company	Assistant Engineman	July 1, 1909.
Hughes, Charles E	39 Engine Company	Pipeman	September 11, 1910.
Hughes, William T	13 Hook and Ladder Company	Assistant Tillerman	February 4, 1898.
Humphreys, William	9 Engine Company	Assistant Hostler	August 2, 1906.
Hunt, William J	13 Hook and Ladder Company	Ladderman	March 20, 1906.
Hurley, John T	23 Engine Company	Pipeman	August 1, 1909.

I

Irwin, Thomas J	12 Engine Company	Pipeman	September 25, 1909.
Ison, Robert N	7 Hook and Ladder Company	Ladderman	November 1, 1906.

J

Jenkins, Charles E	21 Engine Company	Pipeman	July 1, 1907.
Joeckel, Frederick W	32 Engine Company	Pipeman	March 1, 1907.
Johannes, Charles M	12 Hook and Ladder Company	Ladderman	April 25, 1895.
Johns, R. E. L	5 Hook and Ladder Company	Ladderman	February 7, 1898.
Johns, William I	20 Engine Company	Lieutenant	August 3, 1888.
Johnston, Frederick W	2 Hook and Ladder Company	Captain	May 1, 1894.
Johnston, Ralph P	29 Engine Company	Pipeman	October 9, 1908.
Jones, Charles H	33 Engine Company	Hostler	January 1, 1908.
Jones, Harry	37 Engine Company	Pipeman	August 1, 1909.
Jones, Wade H	4 Hook and Ladder Company	Pipeman	November 23, 1900.

K

Kabernagle, Henry C	10 Hook and Ladder Company	Lieutenant	April 13, 1896.
Kadan, Emil	9 Engine Company	Pipeman	June 30, 1903.
Kahl, Frederick	8 Engine Company	Pipeman	February 1, 1906.
Kahl, John	6 Hook and Ladder Company	Sixth District Engineer	February 1, 1894.
Kain, Robert	Telegraph Department	Batteryman	March 1, 1879.
Kaiser, John	6 Engine Company	Pipeman	May 29, 1909.
Kaiss, Henry H	9 Hook and Ladder Company	Ladderman	May 16, 1908.
Katzenberger, Frank J	6 Hook and Ladder Company	Ladderman	August 8, 1910.
Kaufman, Andrew	31 Engine Company	Hostler	April 12, 1906.
Kaufman, Frederick	6 Engine Company	Lieutenant	September 7, 1895.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Keen, Richard M.	14 Engine Company	Pipeman	June 1, 1910.
Kelley, James B.	10 Hook and Ladder Company	Tillerman	April 1, 1887.
Kennard, George F.	10 Hook and Ladder Company	Captain	September 5, 1891.
Kennedy, Charles A.	H. P. S. Pumping Station	Stoker	June 21, 1910.
Kennedy, Michael J.	8 Engine Company	Hostler	September 16, 1904.
Kennedy, Thomas P.	35 Engine Company	Pipeman	March 16, 1908.
Kerr, Frank P.	14 Engine Company	Pipeman	September 18, 1903.
Kerr, John M.	Telegraph Department	Telephone Operator	June 1, 1902.
Killmond, John W.	15 Hook and Ladder Company	Ladderman	June 7, 1907.
Kimball, William	12 Engine Company	Captain	March 1, 1895.
Kimble, James C.	22 Engine Company	Pipeman	March 24, 1905.
King, Arthur L.	12 Engine Company	Pipeman	July 1, 1909.
Kirby, Clarence	15 Engine Company	Lieutenant	February 12, 1896.
Kirby, Martin	14 Hook and Ladder Company	Ladderman	February 1, 1883.
Kirkwood, Jacob F., Jr.	17 Engine Company	Pipeman	August 5, 1903.
Kisner, Louis J.	23 Engine Company	Pipeman	April 5, 1906.
Klessel, Edward C.	17 Engine Company	Lieutenant	February 11, 1882.
Knight, William C. D.	34 Engine Company	Captain	July 10, 1894.
Koontz, William E.	7 Engine Company	Engineman	July 15, 1901.
Kraft, Casper	17 Engine Company	Hostler	December 9, 1892.
Kraft, Frank A.	17 Engine Company	Pipeman	July 7, 1894.
Kram, Michael J.	7 Hook and Ladder Company	Ladderman	December 28, 1898.
Krampe, John T.	27 Engine Company	Pipeman	August 15, 1909.
Krausz, George L.	12 Engine Company	Hostler	December 15, 1897.
Kreager, Edward	16 Engine Company	Stoker	February 20, 1899.
Krummeck, Jacob J.	28 Engine Company	Pipeman	February 1, 1906.
Kurz, John L., Jr.	15 Hook and Ladder Company	Ladderman	August 7, 1907.

L

La Domus, G. L.	32 Engine Company	Pipeman	January 1, 1907.
Lamb, William	25 Engine Company	Lieutenant	August 7, 1894.
Lambdin, Charles H.	24 Engine Company	Pipeman	March 15, 1906.
Lambdin, Robert C.	5 Engine Company	Pipeman	June 9, 1908.
Lane, William	6 Engine Company	Pipeman	June 11, 1906.
Lang, John A., Jr.	37 Engine Company	Pipeman	January 1, 1909.
Lassen, Harry J.	17 Hook and Ladder Company	Ladderman	August 1, 1909.
Laumaster, David F.	34 Engine Company	Pipeman	July 1, 1909.
Lavender, Frank J.	7 Engine Company	Captain	July 9, 1895.
Lavery, Hugh J.	4 Hook and Ladder Company	Ladderman	May 4, 1904.
Lawrence, Paul F.	20 Engine Company	Pipeman	July 15, 1901.
LeCompte, Ernest C.	33 Engine Company	Pipeman	November 19, 1907.
Legg, James F.	1 Engine Company	Pipeman	March 15, 1906.
Leidlich, George F.	14 Hook and Ladder Company	Ladderman	January 1, 1907.
Lenz, George A.	13 Engine Company	Pipeman	August 5, 1903.
Leonard, James J.	24 Engine Company	Hostler	August 7, 1907.
Leonard, William	6 Hook and Ladder Company	Assistant Hostler	February 23, 1894.
Leser, John	25 Engine Company	Assistant Engineman	November 23, 1900.
Liebig, John A.	11 Engine Company	Assistant Engineman	June 30, 1903.
Liedlich, John H.	11 Engine Company	Assistant Hostler	August 5, 1903.
Liedlich, William F.	28 Engine Company	Pipeman	January 15, 1905.
Lind, Michael A.	19 Engine Company	Eighth Dist. Engineer	July 13, 1887.
Linde, Paul	6 Hook and Ladder Company	Captain	February 24, 1891.
Lindeman, John	5 Engine Company	Engineman	April 7, 1889.
Lindung, Martin J.	15 Engine Company	Pipeman	October 9, 1908.
Litchfield, Charles A.	14 Engine Company	Assistant Engineman	December 15, 1897.
Lloyd, Frisby	9 Engine Company	Hostler	December 11, 1896.
Lloyd, George C.	10 Engine Company	Engineman	February 29, 1892.
Lohman, George A.	H. P. S. Pumping Station	Stoker	August 8, 1910.
Lohman, Louis	19 Engine Company	Assistant Hostler	March 6, 1895.
Lohnes, John	33 Engine Company	Engineman	December 31, 1902.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Lohnes, William	15 Hook and Ladder Company	Assistant Hostler	January 1, 1907.
Lucas, Fielding H	20 Engine Company	Seventh Dist. Engineer	April 1, 1881.
Luckhardt, John C	15 Engine Company	Pipeman	February 21, 1900.
Lund, John	32 Engine Company	Pipeman	November 13, 1905.
Lutz, Martin	22 Engine Company	Hostler	November 30, 1900.
Lyeth, Raymond H	12 Hook and Ladder Company	Ladderman	September 25, 1909.
Lynch, Leland S	36 Engine Company	Pipeman	November 11, 1910.
Lynch, Peter J	32 Engine Company	Lieutenant	January 25, 1904.
Lyons, James P	16 Hook and Ladder Company	Captain	March 1, 1895.
Lyons, Joseph P	15 Engine Company	Pipeman	March 16, 1908.

M

McCall, Robert B	8 Hook and Ladder Company	Ladderman	November 1, 1906.
McCarron, James V	1 Hook and Ladder Company	Captain	March 1, 1895.
McCarthy, William J	4 Hook and Ladder Company	Ladderman	January 1, 1909.
McCarty, Frank P	31 Engine Company	Pipeman	July 21, 1905.
McClean, Wesley S	6 Hook and Ladder Company	Assistant Tillerman	June 30, 1903.
McCullough, Edward R	24 Engine Company	Assistant Engineman	May 29, 1896.
McCully, John F	20 Engine Company	Engineman	June 7, 1901.
McDonald, Edward	10 Engine Company	Pipeman	April 16, 1910.
McDonald, William J	15 Engine Company	Captain	March 1, 1895.
McDonnell, James E	8 Engine Company	Lieutenant	June 15, 1902.
McDonough, John T	11 Engine Company	Pipeman	January 20, 1908.
McFadden, George U	13 Hook and Ladder Company	Lieutenant	May 10, 1892.
McGann, Thomas F	16 Engine Company	Probationer	November 5, 1910.
McGarvey, Frank P	7 Hook and Ladder Company	Ladderman	January 20, 1908.

McGee, James	13 Hook and Ladder Company	Assistant Hostler	September 27, 1897.
McGinn, Joseph P.	5 Hook and Ladder Company	Assistant Tillerman	March 15, 1906.
McGuirk, Joseph E.	16 Hook and Ladder Company	Assistant Tillerman	November 1, 1906.
McIntyre, Ambrose J., Jr.	31 Engine Company	Pipeman	December 22, 1909.
McKew, William J.	17 Engine Company	Assistant Engineman	July 1, 1909.
McKnew, Edgar B.	26 Engine Company	Lieutenant	May 19, 1899.
McMahon, Peter J.	3 Hook and Ladder Company	Ladderman	November 30, 1900.
McNamara, James C.	3 Hook and Ladder Company	Ladderman	August 8, 1910.
McNeil, George E.	29 Engine Company	Lieutenant	July 28, 1897.
McParland, George E.	30 Engine Company	Pipeman	December 22, 1906.
McShane, Henry	13 Engine Company	Pipeman	January 20, 1908.
Maaser, Benjamin	26 Engine Company	Pipeman	March 16, 1908.
Mack, John E.	6 Hook and Ladder Company	Ladderman	July 12, 1905.
Maguire, John F.	33 Engine Company	Captain	February 7, 1893.
Maihl, Eugene H.	10 Hook and Ladder Company	Ladderman	March 3, 1905.
Manner, William	37 Engine Company	Pipeman	October 1, 1902.
Marker, Samuel W.	12 Hook and Ladder Company	Ladderman	April 15, 1880.
Marler, Jesse	1 Engine Company	Pipeman	September 25, 1909.
Marshall, J. H.	28 Engine Company	Pipeman	February 4, 1905.
Martin, Harry C.	Telegraph Department	Telegraph Operator	June 1, 1896.
Matthaei, Louis	6 Hook and Ladder Company	Hostler	November 12, 1901.
Meagher, William F.	22 Engine Company	Lieutenant	November 17, 1904.
Medlar, John E.	8 Hook and Ladder Company	Ladderman	March 3, 1904.
Mechlinski, Adam J.	3 Hook and Ladder Company	Ladderman	January 19, 1907.
Merriken, James K.	12 Hook and Ladder Company	Lieutenant	August 1, 1882.
Meushaw, Thomas H.	9 Engine Company	Supt. of Machinery	May 15, 1885.
Meyers, Harry	15 Hook and Ladder Company	Ladderman	January 20, 1908.
Meyers, Henry	12 Hook and Ladder Company	Ladderman	October 23, 1909.
Michael, George W.	4 Hook and Ladder Company	Ladderman	August 5, 1903.
Milke, Louis J.	28 Engine Company	Lieutenant	March 15, 1906.
Milke, Thomas K. G.	29 Engine Company	Engineman	July 24, 1907.
Miller, Charles J.	23 Engine Company	Assistant Hostler	February 7, 1905.
Miller, George G.	20 Engine Company	Assistant Engineman	January 1, 1907.
Miller, Gustave	6 Engine Company	Assistant Hostler	March 1, 1895.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Miller, Henry	2 Engine Company	Pipeman	November 23, 1900.
Miller, Henry C.	33 Engine Company	Pipeman	March 10, 1904.
Miller, John R.	15 Engine Company	Assistant Hostler	April 5, 1906.
Miller, John R.	21 Engine Company	Captain	March 1, 1895.
Miller, Joshua H.	11 Engine Company	Hostler	November 10, 1885.
Miller, Joshua H., Jr.	H. P. S. Pumping Station	Stoker	August 8, 1910.
Mills, George H.	30 Engine Company	Hostler	October 19, 1898.
Minnick, William H.	22 Engine Company	Pipeman	September 26, 1908.
Moeller, John	17 Engine Company	Pipeman	October 13, 1893.
Momberger, George	10 Engine Company	Pipeman	November 30, 1907.
Montgomery, Milton	23 Engine Company	Hostler	November 23, 1900.
Montgomery, Thomas	10 Hook and Ladder Company	Hostler	April 1, 1870.
Moore, E. J. B.	28 Engine Company	Engineman	May 1, 1895.
Morgan, John H.	18 Engine Company	Captain	November 29, 1872.
Morgenweck, John H.	10 Hook and Ladder Company	Ladderman	April 16, 1908.
Moritz, Robert J.	5 Engine Company	Pipeman	May 4, 1904.
Morrow, William F.	21 Engine Company	Lieutenant	April 1, 1876.
Morrow, William McK.	19 Engine Company	Pipeman	May 14, 1895.
Moyer, Clyde L.	28 Engine Company	Pipeman	August 8, 1910.
Mueller, Simon	18 Engine Company	Pipeman	January 20, 1908.
Mulligan, Matthew	6 Engine Company	Engineman	October 8, 1870.
Murphy, James E.	37 Engine Company	Assistant Hostler	January 20, 1908.
Murphy, Thomas F.	14 Engine Company	Pipeman	June 15, 1904.
Murray, Charles V.	24 Engine Company	Pipeman	April 16, 1910.
Musgrove, William F.	8 Hook and Ladder Company	Ladderman	April 8, 1897.
Myers, August F.	23 Engine Company	Assistant Engineman	November 1, 1906.
Myers, Emil	27 Engine Company	Pipeman	September 27, 1909.

N

Nash, James A.	26 Engine Company	Pipeman	April 29, 1898.
Nehran, Frank R.	13 Engine Company	Engineman	June 6, 1890.
Neimann, Henry G.	22 Engine Company	Assistant Engineman	May 31, 1903.
Nelson, Charles F.	15 Engine Company	Probationer	April 1, 1909.
Nelson, Charles W.	2 Engine Company	Pipeman	March 19, 1910.
Nelson, Peter	3 Hook and Ladder Company	Lieutenant	January 3, 1890.
Neubert, Charles A.	17 Engine Company	Pipeman	October 1, 1902.
Neubert, Joseph P.	17 Engine Company	Pipeman	March 1, 1895.
Neubert, Julius	25 Engine Company	Pipeman	January 1, 1907.
Newell, William T.	1 Water Tower	Lieutenant	June 7, 1901.
Nickum, Alonzo	H. P. S. Pumping Station	Stoker	February 23, 1900.
Nolan, James	19 Engine Company	Captain	May 20, 1893.
Noon, Charles J.	21 Engine Company	Pipeman	August 7, 1907.
Nugent, Gerhard W.	27 Engine Company	Assistant Engineman	July 1, 1909.

O

O'Brien, Giles J.	15 Engine Company	Lieutenant	June 7, 1901.
O'Brien, Thomas F.	18 Engine Company	Pipeman	May 1, 1910.
O'Byrne, Thomas J.	6 Hook and Ladder Company	Ladderman	December 23, 1904.
O'Dea, John J.	23 Engine Company	Pipeman	February 21, 1908.
O'Dea, Michael	32 Engine Company	Pipeman	August 15, 1909.
O'Dea, Peter T.	34 Engine Company	Pipeman	July 9, 1909.
O'Keefe, Robert E.	36 Engine Company	Lieutenant	June 15, 1902.
O'Sullivan, Daniel V.	18 Engine Company	Lieutenant	November 19, 1903.
Orem, C. A.	20 Engine Company	Pipeman	September 2, 1880.
Osbourne, George E.	15 Engine Company	Assistant Engineman	September 11, 1910.
Ott, August	10 Hook and Ladder Company	Assistant Hostler	April 1, 1907.
Otter, George D.	26 Engine Company	Hostler	October 1, 1902.
Owens, John T.	27 Engine Company	Captain	July 25, 1896.

ALPHABETICAL ROSTER—*Continued.*

P

Name.	Assignment.	Position.	Date of Appointment.
Pardoe, William D.	29 Engine Company	Assistant Engineman	July 1, 1907.
Parker, Joel J.	5 Engine Company	Pipeman	August 8, 1910.
Parr, Andrew J.	16 Hook and Ladder Company	Assistant Hostler	January 20, 1908.
Parsons, Virgil C.	4 Engine Company	Pipeman	January 1, 1907.
Patterson, William P.	35 Engine Company	Engineman	May 15, 1902.
Paul, James W.	39 Engine Company	Assistant Engineman	July 1, 1909.
Paul, John F.	10 Engine Company	Hostler	September 20, 1903.
Peacock, Philip	11 Engine Company	Pipeman	March 1, 1895.
Peed, Harry	3 Hook and Ladder Company	Ladderman	November 16, 1907.
Pertner, Charles H.	16 Engine Company	Pilot	February 1, 1906.
Pierce, Malvin W.	39 Engine Company	Pilot	August 1, 1909.
Pierce, William M.	15 Hook and Ladder Company	Ladderman	June 2, 1908.
Pittinger, Richard V.	9 Engine Company	Pipeman	April 1, 1880.
Poiner, Nathan T.	26 Engine Company	Assistant Engineman	March 24, 1906.
Potter, Charles M.	2 Engine Company	Assistant Engineman	January 31, 1902.
Prenger, John	17 Engine Company	Captain	April 15, 1890.
Presley, Joseph J.	7 Hook and Ladder Company	Lieutenant	February 14, 1893.
Prince, Charles C.	Telegraph Department	Telegraph Operator	January 1, 1894.
Propf, William F.	31 Engine Company	Pipeman	April 19, 1906.
Pueschel, Oswald	8 Engine Company	Pipeman	November 16, 1907.
Pyle, Howard R.	33 Engine Company	Assistant Hostler	January 1, 1908.

Q

Quigley, Milton R.	29 Engine Company	Captain	November 21, 1897.
Quinn, Daniel	33 Engine Company	Pipeman	May 6, 1905.
Quinn, William	5 Hook and Ladder Company	Hostler	April 1, 1887.

R

Raabe, Gustave C.	10	Hook and Ladder Company	Ladderman	September 6, 1899.
Radford, James	35	Engine Company	Pipeman	March 9, 1897.
Radigan, Thomas J.	39	Engine Company	Pipeman	October 19, 1910.
Ragland, Orin K.	15	Engine Company	Probationer	November 5, 1910.
Rahe, John G.	35	Engine Company	Lieutenant	May 4, 1904.
Raymond, John F.	28	Engine Company	Assistant Hostler	January 2, 1900.
Reardon, James P.	12	Engine Company	Pipeman	November 27, 1909.
Reardon, Matthew L.	2	Engine Company	Pipeman	August 8, 1910.
Reed, Peter J.	15	Engine Company	Pipeman	October 29, 1909.
Rehberger, Charles C.	3	Engine Company	Pipeman	September 25, 1909.
Reilly, James F.	3	Hook and Ladder Company	Tillerman	November 13, 1874.
Reinecker, Alexander	37	Engine Company	Pipeman	July 1, 1909.
Reinhardt, Adam G.	17	Hook and Ladder Company	Ladderman	August 15, 1909.
Reinhardt, George W.	11	Hook and Ladder Company	Ladderman	February 20, 1899.
Repp, Charles E.	14	Hook and Ladder Company	Ladderman	August 16, 1908.
Reynolds, James J.	32	Engine Company	Captain	July 20, 1889.
Rice, Charles E.	13	Hook and Ladder Company	Captain	April 15, 1893.
Rice, Harry W.	37	Engine Company	Captain	January 9, 1899.
Richards, John C.	3	Engine Company	Pipeman	April 7, 1906.
Richardson, Thomas A.	26	Engine Company	Assistant Hostler	February 1, 1906.
Richter, William	18	Engine Company	Pipeman	March 6, 1903.
Riggin, James W.	11	Hook and Ladder Company	Ladderman	November 13, 1909.
Riggs, Upshur N.	20	Engine Company	Probationer	November 11, 1910.
Riggs, William J.	30	Engine Company	Pipeman	January 15, 1905.
Risley, William H.	10	Engine Company	Pipeman	January 1, 1907.
Ritmiller, Joseph M.	7	Hook and Ladder Company	Ladderman	September 17, 1910.
Roach, William W.	10	Engine Company	Pipeman	February 4, 1905.
Robb, James N.	17	Engine Company	Captain	May 26, 1898.
Roberts, John J.	18	Engine Company	Pipeman	March 19, 1910.
Robust, Frederick A.	21	Engine Company	Assistant Engineman	August 8, 1910.
Rogers, Daniel R.	9	Engine Company	Engineman	February 1, 1872.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Roppelt, John	17 Engine Company	Assistant Hostler	February 1, 1906.
Roppelt, William G.	15 Hook and Ladder Company	Ladderman	July 1, 1907.
Rosenthal, Charles	24 Engine Company	Lieutenant	October 1, 1890.
Rossiter, John J., Jr.	26 Engine Company	Pipeman	April 5, 1906.
Roycroft, Joseph A.	6 Engine Company	Pipeman	July 4, 1908.
Rudolph, Lawrence T.	26 Engine Company	Engineman	March 1, 1895.
Ruley, Henry	16 Hook and Ladder Company	Ladderman	December 22, 1909.
Rupp, Jacob F.	14 Engine Company	Captain	June 29, 1888.
Ruppert, George L.	24 Engine Company	Pipeman	September 26, 1907.
Russell, Albert J.	1 Hook and Ladder Company	Ladderman	December 22, 1909.

S

Sachs, Leonard L.	11 Engine Company	Pipeman	March 16, 1908.
Sanner, John B., Jr.	15 Engine Company	Pipeman	November 18, 1909.
Sapp, Charles	13 Hook and Ladder Company	Hostler	February 14, 1893.
Satterfield, Charles J.	7 Engine Company	Assistant Hostler	January 15, 1905.
Sauerwein, Charles L.	23 Engine Company	Pipeman	July 21, 1904.
Sbisa, William L.	16 Engine Company	Engineman	July 28, 1896.
Schalter, Charles J.	30 Engine Company	Pipeman	January 1, 1908.
Scheive, Frederick W.	13 Engine Company	Pipeman	January 20, 1908.
Schertle, William	38 Engine Company	Pipeman	April 16, 1910.
Schilling, Frank M.	7 Engine Company	Pipeman	February 21, 1908.
Schiminger, Harman	7 Engine Company	Hostler	April 1, 1890.
Schlag, John J.	14 Engine Company	Lieuténant	November 27, 1897.
Schleicher, Louis E.	6 Hook and Ladder Company	Assistant Tillerman	September 6, 1899.

Schlimm, August	3 Engine Company	Captain	April 1, 1890.
Schlimm, George L.	34 Engine Company	Lieutenant	April 1, 1888.
Schmidt, John D.	2 Water Tower	Pipeman	January 1, 1909.
Schneider, George W., Jr.	9 Engine Company	Pipeman	December 14, 1906.
Schoepplein, Anthony	22 Engine Company	Pipeman	June 24, 1891.
Schueler, Charles L.	2 Engine Company	Pipeman	March 19, 1908.
Schulte, Charles L.	6 Engine Company	Hostler	November 10, 1892.
Schultz, John F.	2 Engine Company	Probationer	November 27, 1909.
Schultz, William E.	14 Engine Company	Assistant Hostler	August 5, 1903.
Schultz, William G.	4 Hook and Ladder Company	Lieutenant	May 20, 1896.
Seabreeze, John T.	16 Engine Company	Stoker	February 5, 1892.
Seabreeze, Z. T.	1 Hook and Ladder Company	Ladderman	April 1, 1890.
Seipp, Benjamin F.	12 Hook and Ladder Company	Hostler	June 22, 1900.
Seippel, Henry R.	5 Engine Company	Pipeman	December 1, 1874.
Sewell, Joseph H.	8 Hook and Ladder Company	Ladderman	June 1, 1910.
Sexton, Thomas F.	25 Engine Company	Engineman	July 1, 1888.
Shanks, George D.	2 Engine Company	Pipeman	December 13, 1896.
Shea, Joseph R.	1 Engine Company	Assistant Engineman	July 1, 1907.
Shipley, E. Louis	13 Engine Company	Fourth District Engineer	July 1, 1891.
Shipley, George W.	5 Engine Company	Captain	November 30, 1889.
Shoemaker, William A.	37 Engine Company	Pipeman	January 1, 1908.
Short, Eugene	23 Engine Company	Lieutenant	June 7, 1901.
Showacre, Harry C.	30 Engine Company	Lieutenant	June 15, 1902.
Shuter, William E.	Telegraph Department	Telegraph Operator	April 1, 1896.
Siebert, Constant	24 Engine Company	Pipeman	April 5, 1883.
Siebert, W. H.	16 Engine Company	Pipeman	October 1, 1897.
Smelter, Louis J.	24 Engine Company	Pipeman	November 16, 1907.
Smith, Charles B.	25 Engine Company	Pipeman	March 20, 1906.
Smith, Charles E.	4 Engine Company	Pipeman	March 19, 1910.
Smith, Conrad G.	15 Engine Company	Assistant Hostler	January 1, 1907.
Smith, Frank G.	4 Engine Company	Lieutenant	April 1, 1897.
Smith, Franklin W.	8 Hook and Ladder Company	Ladderman	April 5, 1906.
Smith, George W.	10 Engine Company	Captain	May 12, 1890.

ALPHABETICAL ROSTER—*Continued.*

Name.	Assignment.	Position.	Date of Appointment.
Smith, John L.	10 Engine Company	Lieutenant	August 5, 1903.
Smith, J. N.	Telegraph Department	Chief Lineman	February 28, 1897.
Smith, S. E.	Telegraph Department	Telegraph Operator	March 17, 1899.
Smith, Walter V.	38 Engine Company	Assistant Hostler	March 15, 1906.
Solloway, Walter H.	7 Engine Company	Assistant Engineman	January 20, 1908.
Sommerman, George A.	32 Engine Company	Pipeman	April 16, 1908.
Sommers, Charles	3 Hook and Ladder Company	Ladderman	April 2, 1902.
Spangler, Ambrose	14 Hook and Ladder Company	Hostler	November 26, 1895.
Spittle, Henry	23 Engine Company	Hostler	November 30, 1900.
Stafford, William H.	1 Engine Company	Assistant Hostler	January 20, 1908.
Stagge, Henry	2 Engine Company	Captain	July 1, 1891.
Stanton, Edward F.	11 Engine Company	Pipeman	August 5, 1903.
Stanton, John	32 Engine Company	Engineman	March 1, 1895.
Stansbury, B. W.	18 Engine Company	Assistant Hostler	November 16, 1907.
Stapleton, John J.	27 Engine Company	Pipeman	August 8, 1910.
Steineman, Frank	1 Engine Company	Lieutenant	April 2, 1902.
Steinwedel, Charles F.	27 Engine Company	Hostler	January 1, 1907.
Steinwedel, Charles L.	2 Hook and Ladder Company	Lieutenant	March 8, 1897.
Stewart, William J.	8 Engine Company	Captain	March 26, 1875.
Stortz, Frederick W.	4 Hook and Ladder Company	Assistant Tillerman	October 1, 1902.
Strahler, Charles H.	4 Hook and Ladder Company	Ladderman	May 25, 1909.
Strahler, Thomas J.	11 Hook and Ladder Company	Captain	December 10, 1881.
Streb, Louis N.	20 Engine Company	Pipeman	August 5, 1903.
Stroehlein, Frederick J.	24 Engine Company	Captain	December 15, 1896.
Stroheker, Charles	30 Engine Company	Assistant Hostler	November 19, 1903.
Strohl, Frederick W.	16 Hook and Ladder Company	Ladderman	July 9, 1909.
Strohminger, John	1 Hook and Ladder Company	Assistant Hostler	June 2, 1900.
Stuart, Charles E.	5 Hook and Ladder Company	Ladderman	August 1, 1909.
Sullivan, Francis J.	39 Engine Company	Pipeman	September 17, 1910.
Sullivan, John	5 Hook and Ladder Company	Ladderman	December 8, 1890.
Symonds, John A.	7 Hook and Ladder Company	Assistant Hostler	November 5, 1906.

T

Tacka, Vincent T	2 Hook and Ladder Company	Ladderman	March 15, 1906.
Talbott, William C	2 Hook and Ladder Company	Tillerman	February 1, 1907.
Tate, Robert S	2 Engine Company	Pipeman	February 1, 1906.
Tauber, Edward	23 Engine Company	Captain	June 1, 1890.
Taylor, Charles T	17 Engine Company	Engineman	June 1, 1898.
Teichman, Thomas, Jr	34 Engine Company	Pipeman	July 1, 1909.
Thomas, Clarence M	39 Engine Company	Assistant Engineman	October 25, 1908.
Thomas, John L	7 Hook and Ladder Company	Ladderman	June 1, 1892.
Thompson, Charles L	39 Engine Company	Assistant Engineman	February 2, 1906.
Thompson, Robert J	13 Engine Company	Lieutenant	October 1, 1902.
Torney, A. A	38 Engine Company	Pipeman	May 11, 1897.
Towner, John E	1 Engine Company	Pipeman	May 1, 1909.
Travers, Howard	11 Engine Company	Captain	April 29, 1897.
Truett, Samuel	H. P. S. Pumping Station	Assistant Engineman	November 23, 1900.
Tunstall, Charles L	2 Engine Company	Pipeman	September 15, 1909.

U

Uhler, Maurice Wm	Headquarters	Assistant Secretary	January 27, 1908.
Ulrich, Henry J	5 Engine Company	Assistant Engineman	November 30, 1907.

V

Vaughan, Henry H	16 Engine Company	Pilot	November 11, 1910.
Viehmyer, Frederick W	2 Hook and Ladder Company	Ladderman	July 13, 1893.

ALPHABETICAL ROSTER—*Continued.*

W

Name.	Assignment.	Position.	Date of Appointment.
Wagner, Wilbur R.	26 Engine Company	Pipeman	August 15, 1909.
Wain, Charles L.	11 Hook and Ladder Company	Hostler	December 9, 1897.
Waite, Howard	25 Engine Company	Pipeman	June 7, 1901.
Waldhauser, Louis L.	25 Engine Company	Pipeman	August 15, 1909.
Waldhauser, Michael L.	17 Hook and Ladder Company	Hostler	January 1, 1908.
Walker, Augustus I.	14 Engine Company	Pipeman	October 7, 1898.
Walker, George N.	33 Engine Company	Pipeman	March 1, 1899.
Walker, William H.	7 Hook and Ladder Company	Pipeman	August 15, 1909.
Walsh, Ferdinand M.	15 Engine Company	Probationer	August 15, 1909.
Walterhofer, Charles G.	20 Engine Company	Pipeman	September 26, 1908.
Walther, Frederick W., Jr.	1 Engine Company	Pipeman	January 1, 1907.
Waltimeyer, Wesley H.	9 Engine Company	Assistant Engineman	July 1, 1907.
Wambold, William	3 Engine Company	Pipeman	April 5, 1906.
Wann, Thomas R.	21 Engine Company	Hostler	March 9, 1897.
Ward, Edward A.	2 Engine Company	Lieutenant	March 15, 1895.
Warmsley, Pemberton	15 Hook and Ladder Company	Ladderman	March 7, 1907.
Warthem, Harry S.	28 Engine Company	Pipeman	July 1, 1909.
Watchman, George H.	4 Engine Company	Pipeman	March 21, 1905.
Watkins, Richard	26 Engine Company	Pipeman	February 1, 1906.
Watkins, Richard S.	7 Hook and Ladder Company	Ladderman	March 24, 1907.
Watkins, William J.	30 Engine Company	Pipeman	August 2, 1895.
Watson, John	1 Engine Company	Captain	December 15, 1897.
Watts, Joseph E.	2 Hook and Ladder Company	Ladderman	November 19, 1903.
Webb, John S.	25 Engine Company	Pipeman	March 9, 1899.
Webb, William T.	27 Engine Company	Pipeman	April 5, 1906.
Weber, Daniel H.	18 Engine Company	Engineman	August 1, 1889.

Weber, George W.	10 Hook and Ladder Company	Ladderman	July 1, 1907.
Weber, William H.	23 Engine Company	Pipeman	May 18, 1905.
Webster, Andrew S.	36 Engine Company	Assistant Engineman	November 6, 1910.
Weidner, Robert R.	34 Engine Company	Pipeman	February 16, 1909.
Weinknecht, John P.	9 Engine Company	Lieutenant	August 3, 1901.
Weiss, Bernard E.	5 Engine Company	Pipeman	November 19, 1903.
Weiss, Frederick C.	16 Engine Company	Captain	October 1, 1896.
Wellslager, George E.	5 Engine Company	Lieutenant	December 15, 1897.
Welsh, James S.	23 Engine Company	Pipeman	January 22, 1901.
Welsh, William F.	12 Engine Company	Engineman	May 9, 1893.
Wentz, James H.	19 Engine Company	Lieutenant	August 31, 1898.
Wentz, J. W.	34 Engine Company	Hostler	April 16, 1908.
Wetzel, William H.	11 Hook and Ladder Company	Ladderman	March 19, 1910.
Whalen, Joseph P.	3 Engine Company	Engineman	July 28, 1896.
Wheatley, Charles H.	17 Engine Company	Assistant Hostler	February 26, 1896.
White, William K.	1 Engine Company	Pipeman	September 8, 1905.
Whiteley, George T.	13 Engine Company	Pipeman	August 31, 1907.
Whitney, Charles C.	4 Hook and Ladder Company	Ladderman	September 26, 1907.
Whitney, Joseph B.	22 Engine Company	Pipeman	June 30, 1903.
Wieland, John	19 Engine Company	Pipeman	June 15, 1903.
Wiley, William	5 Hook and Ladder Company	Assistant Hostler	April 1, 1887.
Wilkinson, Pinkney W.	Headquarters	Secretary	June 11, 1900.
Willhelm, James M.	36 Engine Company	Pipeman	September 11, 1910.
Williams, Lawrence E.	21 Engine Company	Pipeman	March 16, 1908.
Wilser, Charles H.	16 Engine Company	Pipeman	February 1, 1907.
Winkler, Charles	4 Engine Company	Pipeman	January 20, 1908.
Wise, Albert	1 Water Tower	Hostler	February 1, 1906.
Wittig, John H.	38 Engine Company	Hostler	January 1, 1908.
Wittig, John W.	3 Hook and Ladder Company	Ladderman	April 27, 1898.
Witzgall, George W.	31 Engine Company	Pipeman	January 1, 1909.
Wolf, Frederick W.	2 Hook and Ladder Company	Hostler	January 1, 1908.
Wolf, William A.	32 Engine Company	Pipeman	May 1, 1910.
Wolfe, Nicholas C.	Telegraph Department	Lineman	August 4, 1898.
Woppman, Lawrence	18 Engine Company	Assistant Engineman	February 14, 1905.

ALPHABETICAL ROSTER—*Concluded.*

Y

Yake, John C.	21 Engine Company	Pipeman	January 1, 1908.
Yeakle, James B.	Telegraph Department	Superintendent	June 1, 1902.
Yienger, Antone	30 Engine Company	Pipeman	July 23, 1889.
Young, George	2 Water Tower	Pipeman	March 16, 1908.
Young, George C.	13 Engine Company	Captain	March 31, 1891.
Young, Oliver J.	21 Engine Company	Pipeman	December 22, 1909.
Yurek, George	4 Engine Company	Hostler	March 13, 1899.

REPORT

OF THE

Superintendent of Fire-Alarm Telegraph

1910

REPORT

BALTIMORE, January 1, 1911.

To the Honorable Board of Fire Commissioners.

GENTLEMEN: I have the honor to submit the Annual Report of the operation of the Fire Alarm Telegraph Department for the year ending December 31, 1910.

Your liberal consideration of the recommendations of this Department enables me to report another year of successful operation of the Fire Alarm Telegraph Department.

The equipment generally has shown a condition of efficiency highly commendable to all concerned in its operation.

Without going at length into detail, the amount of work done cannot be shown.

The maps in this office will be interesting in their exhibit of the improved condition of the lines, covering a considerable territory changed from overhead to underground construction.

With the exception of fire boxes, all the territory bounded by North avenue, Pennsylvania avenue, Lombard street and Monroe street is now underground. Box circuits have been rearranged so that by the addition of four loops the number of boxes on others have been reduced, and our plans anticipate still further improvement along this line.

Of the thirty-six box circuits twelve are underground. I propose to continue the alteration of the circuits so that the boxes in suburban districts will be separated from those in the center of the city. The same disposition of the gong circuits is contemplated in future work.

The change from overhead to underground construction enabled the Department to dispose of 366 poles. Of these 304 were sold to public service corporations and 62 were taken

down. Those most serviceable have been stored for use in repairs or extensions beyond the locations where underground work is contemplated.

Ninety-two thousand eight hundred and forty-five feet of cable was laid during the year. Of this 52,405 feet was trunk line and 39,340 feet lateral extension and box connections. Short lengths of cable have been laid in places where new boxes were installed in anticipation of the extension of trunk lines.

On March 1 the service of the Chesapeake and Potomac Telephone Company was installed under a contract with the Board of Estimates, the necessity for an improved service requiring the change.

As a part of the installation, this Department furnished 33,895 feet of conductor, saving annually mileage charges to a number of stations and laying the foundation for a general system of wiring that will reduce the cost of telephone service to the Department. Forty-two new boxes were erected:

1223 South and Water streets.
1424 Pratt and High streets.
1426 Baltimore and Exeter streets.
1725 Baltimore street and Kenwood avenue.
1924 Bank and Canton streets.
1928 Patterson Park and Fairmount avenues.
1929 Baltimore and Robinson streets.
2126 Lexington and Caroline streets.
3529 North avenue and Oak street.
3622 Fremont avenue and Lanvale street.
3624 Myrtle avenue and Lanvale street.
3722 Mount street and Riggs avenue.
3825 Robert and Division streets.
3826 Laurens and McCulloh streets.
3827 Gold and Brunt streets.
3828 Pennsylvania avenue and Sewell street.
4221 Fayette and Carey streets.
4222 Calhoun and Saratoga streets.
4229 Lexington street and Myrtle avenue.
4522 Franklin and Stricker streets.

4524 Arlington and Edmondson avenues.
4525 Gilmor street and Harlem avenue.
4526 Mosher and Calhoun streets.
5227 Eutaw and Lee streets.
713 McHenry and Monroe streets.
717 Frederick avenue and Pulaski street.
723 Louden and Massachusetts avenues.
7322 Mulberry and Payson streets.
7326 Fayette and Catherine streets.
736 Dorsey's lane and Culver street.
7425 Garrison lane and Franklin street.
748 Presstman and Eighth streets.
76 North avenue and Etting street.
8122 Belair road and Laurel Cemetery.
8424 Charles street avenue, above Merryman's lane.
8622 Hickory avenue and Fisher alley.
8623 Union and Sycamore avenues.
8922 Beech and Roslyn avenues.
8923 Garrison and Duvall avenues.
8924 Queen Ann road and Clifton avenue.
10-2-2 Hirshberg, Hollander & Co.
10-3-5 Union Station.

We now have thirty-six box circuits, with 668 boxes in service. The alarm circuits have been rearranged, providing seven engine circuits, reducing the number of gongs on three of the other circuits.

The work in engine and truck quarters embraced stall and light trips, telephone and signal equipment in new quarters of Engine Companies Nos. 34, 36, 37 and 38, and Truck Companies Nos. 2, 14 and 16.

Quarters of Engine Companies Nos. 10 and 21 were rewired for the electric light service, the old equipment having become unsightly and dangerous.

A large electric sign was placed on roof of quarters of fire boat, and an attractive clock in front of quarters of Engine Company No. 29.

Incandescent lamps have been placed on the ladder of No. 2 Truck, upon the recommendation of the Chief Engineer, which

promises to be of much service in raising the ladder at night; also, being a guide for the men on roofs or in positions where the location of the ladder may be observed and serve as a guide when desired.

Some changes in the quarters to secure economy and improved illumination have been made in the methods of arranging the lights. The success of our experiments in this direction encourage further attention to this detail of equipment.

The employees of this Department have shown their loyalty and zeal on every occasion and deserve my commendation.

I recommend a continued effort to place all circuits underground in the closely built territory and aerial cable in the outlying districts.

The recording register would be very much improved if altered to a punching instrument. It is difficult to keep in first-class condition owing to the effect of temperature on the ink; besides, the record of a perforating device is much more satisfactory and desirable.

The other part of office equipment is modern and efficient.

With my acknowledgement for your consideration of the importance of this branch of the service, and my assurances of ambition to keep it well up to deserve the confidence of those whom it is intended to serve, I am,

Very respectfully,

JAMES B. YEAKLE,
Superintendent of Fire Alarm Telegraph.

ROSTER

OF THE

TELEGRAPH DEPARTMENT

1910

ROSTER OF TELEGRAPH DEPARTMENT.

Name.	Age.	Date of Appointment.	Position.	Residence.	Former Occupation.
James B. Yeakle.....	68	June 1, 1902...	Superintendent....	3712 Forest Park avenue..	Gen. Manager American Dist. Tel. Co.
Charles C. Prince.....	46	Jan. 1, 1894...	Telegraph operator	2318 E. Baltimore street...	Telegraph operator.
William E. Shuter....	40	April 1, 1896...	Telegraph operator	Guilford Apartments.....	Telegraph operator.
Harry C. Martin.....	43	June 1, 1896...	Telegraph operator	43 S. Stricker street.....	Telegraph operator.
William F. Gettrust...	36	Sept. 8, 1897...	Telegraph operator	912 W. Fayette street....	Telegraph operator.
Sidney E. Smith.....	41	March 11, 1899...	Telegraph operator	2324 Guilford avenue	Telegraph operator.
Michael J. Dean.....	42	May 15, 1902...	Telegraph operator	800 Cator avenue.....	Telegraph operator.
John M. Kerr.....	34	June 1, 1902...	Telephone oper'tor	1000 Potomac street	Dairyman.
Frank L. Freeze.....	32	March 5, 1903...	Telephone oper'tor	1522 John street.....	Telephone operator.
John J. Eagan.....	28	July 26, 1910...	Act'g tel. oper'tor	1217 S. Charles street.....	Bank clerk.
Joseph V. Pippitone..	27	July 26, 1910...	Act'g tel. oper'tor	2421 McCulloh street.....	Bookkeeper.
James N. Smith.....	49	Feb. 28, 1897...	Lineman	1511 N. Bond street.....	Lineman.
Thomas W. Glass.....	46	May 15, 1893...	Assistant lineman.	1819 N. Bond street.....	Lineman.
J. W. Anderson.....	45	March 16, 1896...	Assistant lineman.	1116 Mosher street.....	Lineman.
Nicholas C. Wolfe....	58	Aug. 4, 1898...	Assistant lineman.	1607 E. Lafayette avenue..	Lineman.
J. F. Borgmeier.....	43	Jan. 1, 1908...	Assistant lineman	1607 E. Lafayette avenue..	Lineman.
Robert Kain.....	63	March 1, 1869...	Batteryman	1003 N. Fulton avenue.....	Lineman.

DO NOT CIRCULATE

UNIV. OF MD COLLEGE PARK
3 1430 04365173 8

OCT 75
N. MANCHESTER,
INDIANA